

1963

CENSUS OF
TRANSPORTATION



III

COMMODITY
TRANSPORTATION
SURVEY

Parts 1 and 2
COMMODITY GROUPS

CENSUS REGIONS AND GEOGRAPHIC DIVISIONS



OF THE UNITED STATES





1963
REF
HE
13
1963
- E-27
V. 3
pt. 1-2

1963 CENSUS OF TRANSPORTATION

Volume III

Commodity Transportation Survey

parts 1 and 2

Commodity Groups



U.S. DEPARTMENT OF COMMERCE

John T. Connor, Secretary

William H. Shaw, Asst. Secy., Economic Affairs

BUREAU OF THE CENSUS

A. Ross Eckler, Director

BUREAU OF THE CENSUS

A. Ross Eckler, Director

Howard C. Gieves,
Assistant Director, Economic Fields

TRANSPORTATION DIVISION

Donald E. Church, Chief

Acknowledgments

The 1963 Commodity Transportation Survey was conducted under the general direction of **Donald E. Church**, Chief, and **Walter F. Buhl**, Assistant Chief of the Transportation Division. Within this Division, responsibility was shared by the following individuals who contributed significantly to the entire program: **Kathryn C. Farmer**, Chief, Operations and Management Branch; **Caby C. Smith**, Chief, Survey Programs Branch; **Max E. Van Horn**, coordination of data processing and **Kathleen E. Sier**, in charge of tabulation review. The publication program was developed under the direct supervision of **John C. Deshaies**.

Collection of data was under **Jefferson D. McPike**, Chief, Field Division, with coordination provided by **Paul Sylvestre**. Processing of reports was performed in the Jeffersonville, Ind., Operations Office under **Robert D. Krook**, Chief, and **Waller Wynne, Jr.**, assisted by **Evelyn Nierman**. The FOSDIC equipment system was planned and implemented in Data Processing Systems Division by **Masey Volk**. Systems and procedures were in Economic Operations Division under **Marion D. Bingham**, Chief, and **Sol Dolleck**, Assistant Chief for Systems. Electronic computer programing was developed and supervised by **Richard M. Havens** assisted by **Vincent Lauricella, Jr.**, **Morris Spiegel**, and **Bernard McMahon**. **Max Bershad** of Statistical Research Division was advisor on sampling and other statistical matters.

Others making important contributions were **Herman Fasteau** and **George Minton** in the quality control area; **Nathan Lesowitz** and **Chester Fulton** in developing clerical procedures; **Stuart Freeman** in developing the report design, and **Geraldine Censky** in report planning and editorial supervision.

Library of Congress Card No. A65-7762

SUGGESTED CITATION

U.S. Bureau of the Census, Census of Transportation, 1963

Volume III: Commodity Transportation Survey, Parts 1 and 2

U.S. Government Printing Office, Washington, D.C., 1966

For sale by the Superintendent of Documents, U.S. Government Printing Office
Washington, D.C. 20402, or any Department of Commerce field office. Price \$4.25

PREFACE

The census of transportation, together with the censuses of business, manufactures, and mineral industries, is required by law under Title 13 of the United States Code, sections 131, 191a, and 224. The present transportation census presents statistics for the year 1963. The next such census will cover the year 1967 and future censuses are scheduled for 5-year intervals thereafter.

A large segment of transportation data is available from regulatory bodies, other government agencies, and private organizations. For that reason, the census of transportation was designed to collect the kinds of data that were not publicly available from other sources. The objective was to avoid duplication and fill important gaps in transportation information.

The 1963 Census of Transportation is the first national census of this type to be taken in the United States. It consists of four separate surveys: Passenger Transportation, Truck Inventory and Use, Commodity Transportation, and Motor Carrier. The first three surveys were taken on a sample basis; the motor carrier survey was based on a sample of truck carriers and a complete enumeration of bus carriers.

1963 Census of Transportation Publication Program

The 1963 Census of Transportation is comprised of four major surveys; each of which was conducted separately and independently. Final results are published in separate volumes, as described below.

PASSENGER TRANSPORTATION SURVEY (Volume I)

This survey consists of two parts:

Part 1—National Travel was based on quarterly interviews in 1963 with a nationwide probability sample of about 6,000 households. Data were obtained and tabulated for each of the four quarters in 1963, and an aggregation of these data was prepared to show travel for the whole calendar year. In addition, a panel of those households remaining in the survey throughout the four quarterly interviews served as a basis for analysis of annual travel patterns. The purpose of the national travel survey was to estimate the volume and describe the characteristics of out-of-town travel by the U.S. population during calendar year 1963.

Part 2—Home-to-Work Travel was based on a one-time interview conducted in October 1963 with a nationwide probability sample of approximately 6,000 households. The purpose of the survey was to obtain data on repetitive home-to-work movement of the American work force. The chief objective was to examine the national and regional requirements this movement exerted on existing local transportation resources.

TRUCK INVENTORY AND USE SURVEY (Volume II)

A probability sample of motor truck licenses was drawn in each of the 50 States and the

District of Columbia to obtain the characteristics and uses of the Nation's truck resources. Data for each of the 50 States, the District of Columbia, the 9 geographic divisions, and the United States as a whole, are contained in the volume.

COMMODITY TRANSPORTATION SURVEY (Volume III)

A probability sample of about 1 million bills of lading or other shipping documents was drawn from the files of approximately 10,000 manufacturers representing a universe of 250,000 plants to obtain information on the flow of commodities from the manufacturers to the market or redistribution points. The data were classified by Commodity Groups, Shipper Groups, and selected Production Areas and are tabulated by tons and ton-miles, means of transport, distances, and origin and destination areas. The volume is published in two books. The first book contains data for the Commodity Groups and the second book contains data for Shipper Groups and Production Areas.

MOTOR CARRIER SURVEY (Volume IV)

All bus carriers and a probability sample of truck carriers were used to estimate the size and characteristics of "for hire" highway carriers that are not subject to Interstate Commerce Commission regulation. Information was obtained on the form of ownership, principal type of service, total operating revenues, expenses, and selected nonfinancial statistics. The tabulations are similar to the major items collected by the Interstate Commerce Commission for small carriers under its jurisdiction.

Contents

	Preface	page iii
	Introduction	vii
PART 1	Commodity Groups—TCC 2-, 3-, 4-, and 5-Digit Commodities	1
2	Commodity Groups—TCC 3-Digit Groups	131
APPENDIX A	Definitions of Major Terms	465
B	Classification of Manufacturing Establishments Into Shipper Groups	467
C	Description of Production Areas	469
D	Layout of Shipment Record	471

Introduction

General—The Commodity Transportation Survey was undertaken to measure the volume and characteristics of commodities shipped beyond local areas by the manufacturing sector of the American economy. The volume is measured in terms of tons of products shipped (i.e., originated) and ton-miles which combines weight and distance factors. The sample was selected from a universe of all the manufacturers in the conterminous United States, except those primarily distributing their commodities to local markets and those plants which involved special problems.¹ Types of data presented include means of transport, distance and weight of shipments, regions of origin and destination, and employment size of establishment.

Data for the Commodity Transportation Survey are published in two books comprising Volume III of the 1963 Census of Transportation. Each of these books contains two parts of the survey. Parts 1 and 2 in the first book contain data for commodity groups with emphasis on traffic patterns of specific commodities. Part 1 presents data for commodities classified on the 2-, 3-, 4-, and 5-digit levels of the Transportation Commodity Classification (TCC).² Data are shown for those commodities for which there were at least 500 shipping documents drawn in the sample and which did not involve disclosing the operations of an individual plant. In total, this part contains five

tables showing distributions of specific commodities by tons and ton-miles classified by distance of shipment, means of transportation, and weight.

In Part 2, selected major commodity classes (classified on the 3-digit level) are used to present multidimensional data and to better define traffic patterns. In total, 53 groups of 3-digit commodities covering 55 commodities were tabulated in seven tables showing information on tons and ton-miles by distance, weight, and origin and destination of shipment.

Parts 3 and 4 in the second book contain data for Shipper Groups and Production Areas. In Part 3, Shipper Group data are focused on manufacturers as shippers of commodities. Virtually all manufacturers in the Nation have been classified into 24 Shipper Groups which correspond closely to the main manufacturing divisions of the Federal Reserve Index of Industrial Production. The Shipper Groups reflect primary production sectors and are more or less balanced with respect to economic importance. Each Shipper Group consists of one or more industries as defined in the Standard Industrial Classification (SIC) at the 4-digit level. None of the SIC industries were split among Shipper Groups; therefore, comparisons with other statistics can be made on the basis of SIC. The SIC composition of each Shipper Group (and subgroup) precedes the statistical tables for that group. (See appendix B for a description of the 24 Shipper Groups.)

In Part 4, Production Areas, some 25 industrial areas of the country have been selected as a basis for identifying and characterizing the geographic flow of commodities. Production Areas are made up of one or more standard metropolitan statistical areas (SMSA). (See appendix C for a description and map of the 25 Production Areas.)

Description of Sample—The Commodity Transportation Survey was undertaken to measure the volume and characteristics of shipments to markets (or other destinations) outside of the local area of the plant, during 1963, by essentially all manufacturers in the 48 conterminous States and the District of Columbia.

A two-stage sample was used. The first stage involved the drawing of a probability sample of about 10,000 manufacturing plants

¹Specifically, the universe from which the Commodity Transportation Survey sample was drawn was the entire mailing list used for the 1963 Census of Manufactures, except for the following industry classes: SIC 19, ordnance and accessories; SIC 2026, fluid milk; SIC 2051, bread and bakery products; SIC 2097, manufactured ice; SIC 2411, primary forest products; SIC 27, printing, publishing, and allied products. Ordnance and accessories presented security problems—the other products listed were distributed primarily to local markets.

²See *Commodity Classification for Transportation Statistics*, 1963, Executive Office of the President, Bureau of the Budget.

from the universe of about 250,000 plants in the United States. This step was done by stratifying the complete list of plants in the country into 24 "shipper groups." Each group was further subdivided into from two to five "shipper subgroups," making a total of 85 subgroups. The individual plants were then classified by plant size, based on number of employees.

Differential sampling rates were used to select a sample of about 400 plants in each of the 24 shipper groups, and to distribute the plants among subgroups and by plant size by the usual optimum allocation methods for a stratified sample.

The second stage of the sample design was the drawing of a probability sample of shipments from each plant for the calendar year 1963. This step was initiated by personal interview at each company's headquarters office to discuss the survey and to determine which one of several standardized sampling plans would be the most efficient for use with the company's existing filing and recordkeeping system.³ In nearly all instances, the actual sampling and recording of detailed information was done by company personnel, in accordance with instructions provided by the Bureau of the Census.

The sampling rate at each plant, in general, was designed to give every shipment a mathematically known chance of being selected, and to yield data for about 100 to 200 shipments from each plant. On the average, about 130 bills of lading or other shipping papers were obtained per plant, including some papers that were found to involve local shipments. After excluding local shipments and documents for industry classes excluded from the scope of the survey, the net sample gave detailed information for slightly more than a million shipments.

Sampling Variability and Reliability of Data—

Data in this volume are derived from a probability sample and are therefore subject to sampling variability. The term "sampling variability" refers to the differences that would be expected between the results of a sample survey and the results that would have been obtained from a complete enumeration of all shipping documents.

Estimates of sampling variability are presented with the data in each Part to facilitate interpretation and analysis. In general, most data are subject to high sampling variability and should be treated as an approximate rather than a precise measurement of volume. This is particularly true with regard to detailed distributions.

³ Special sampling plans were developed for application in unusual situations.

Other Potential Sources of Error—In addition to sampling variability, the data are subject to "response errors" that may have arisen from misinterpretation of questions, failure to find and sample some files, or similar types of error. However, these types of error probably are relatively minor in this survey. Shipment data were obtained from 99 percent of the in-scope plants in the national survey. The sampling procedures at each plant were relatively clear and simple, and the precise facts (in about 9 out of 10 cases) were transcribed directly from individual shipping documents by company personnel. A high degree of quality control was exercised by the Bureau of the Census in the processing and tabulation stages.

Estimates of Weight, Distance, and Size of Shipment—

The basic source document for weight, distance, and size of shipment is the individual shipping paper—the bill of lading, sales invoice, summary record, etc.

Estimates of total tons are shown in the first column of tables involving tons shipped. As mentioned above, these estimates are subject to sampling variability and response errors. The estimates of tons were made by multiplying the actual weight shown on the record for each shipment by the reciprocal of the sampling fraction for that shipment, and aggregating the expanded value. For example, if a manufacturing plant was selected at the rate of 1 in 5 and shipments within that plant were drawn at the rate of 1 in 20, the weight of that shipment would be multiplied by 100 (i.e., 5 times 20) for purposes of estimating total tons shipped.⁴

Estimates of total ton-miles are shown in the first column of tables involving ton-miles. These figures are the product of expanded weight times distance. For example a 10-ton shipment that moved between places that were 1,000 miles apart is equivalent to a 50-ton shipment that moved 200 miles. Both represent 10,000 ton-miles, although they differ in terms of both weight and distance.

The distance component is calculated by a computer program known as PICADAD. Distance is the *straight-line* miles between the origin and destination shown on the shipping paper, without allowance for circuitry in actual route used by the carrier. Straight-line distances are less than rail short-line miles or highway direct-route distances. On the average, railroad short-line and highway direct-route miles exceed the calculated straight-line miles by about 24 percent and 21 percent, respectively.

⁴ This is a simplified illustration of the basic principle. In actual practice, the computation of the expansion factors is somewhat more complex.

Part 1

COMMODITY GROUPS

TCC 2-, 3-, 4-, and 5-Digit Commodities

Contents

	Page
Column Headings of Tables	2
Sampling Variability and Reliability of Data	3
TABLE 1 Tons of Shipments—Means of Transport and Commodity: 1963	4
2 Ton-Miles of Shipments—Means of Transport and Commodity: 1963	25
3 Tons of Shipments—Distance and Commodity: 1963	46
4 Tons of Shipments—Weight and Commodity: 1963	88
5 Ton-Miles of Shipments—Weight and Commodity: 1963	109

COLUMN HEADINGS OF TABLES

MEANS OF TRANSPORT AND COMMODITY: 1963

TABLE 1 TONS OF SHIPMENTS

TABLE 2 TON-MILES OF SHIPMENTS

TCC code	Commodity	Tons or Ton-miles of shipments	Percent distribution by means of transport							Sampling variability code
			All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un- known

TABLE 3 TONS OF SHIPMENTS—DISTANCE AND COMMODITY: 1963

TCC code	Commodity	Tons of ship- ments	Percent distribution by distance of shipment				
			All distances	Under 50 miles	50 to 99 miles	100 to 199 miles	200 to 299 miles

Percent distribution by distance of shipment—Continued									TCC code
300 to 399 miles	400 to 499 miles	500 to 599 miles	600 to 799 miles	800 to 999 miles	1,000 to 1,999 miles	1,200 to 1,499 miles	1,500 to 1,999 miles	2,000 miles or over	

WEIGHT AND COMMODITY: 1963

TABLE 4 TONS OF SHIPMENTS—

TABLE 5 TON-MILES OF SHIPMENTS

TCC code	Commodity	Tons or Ton-miles of shipments	Percent distribution by weight of shipment						
			Total	Under 1,000 pounds	1,000 to 9,999 pounds	10,000 to 29,999 pounds	30,000 to 59,999 pounds	60,000 to 89,999 pounds	90,000 pounds and over

Sampling Variability and Reliability of Data—

Data in this report are derived from a probability sample and therefore are subject to sampling variability. The term "sampling variability" refers to the difference between the results of this sample survey and those that would have been obtained if a complete enumeration had been taken.

Estimates have been made for as many commodities and distributions as feasible. The sampling variability code indicating the range of estimated sampling variability is shown in the right-hand column of the tables containing the distribution of tons. The variability for ton-miles has not been estimated, but probably

is somewhat higher than that for tons. The relative variability for the percentage distributions that represent less than 50 percent of the total usually is larger (in relative terms) than for the total.

In general, most data in this Part are subject to high sampling variability and should be treated as approximate rather than precise measures. A frequency distribution of the sampling variability range for the commodity class shown is presented in the table below. The purpose of this table is to summarize the estimated ranges of sampling variability experienced in the survey.

DISTRIBUTION OF COMMODITIES BY COMMODITY CLASS AND SAMPLING VARIABILITY RANGE (AS APPLIED TO TONS OF SHIPMENTS)

Commodity class	All commodities	Commodities with sampling variability of—				
		0 to 9 percent (a)	10 to 19 percent (b)	20 to 29 percent (c)	30 to 49 percent (d)	50 percent or more (e)
Total	679	89	173	151	187	79
2-digit class	21	13	8	0	0	0
3-digit class	116	27	42	24	17	6
4-digit class	228	17	55	51	72	33
5-digit class	314	32	68	76	98	40

TABLE 1. Tons of Shipments—Means of Transport and Commodity: 1963

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by means of transport								Sampling variability code ¹
			All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown	
	United States, total.....	1,334,838	100.0	32.8	25.9	16.2	-	24.5	0.5	0.1	
20	Food and kindred products.....	204,590	100.0	45.8	23.9	29.0	-	.9	.2	.2	a
201	Meat, poultry, and small game; fresh, chilled or frozen.....	25,382	100.0	31.8	32.3	35.2	-	.1	.5	.1	a
2011	Meat, fresh or chilled, not salted	10,484	100.0	28.9	37.7	33.1	-	-	-	.3	b
20111	Carcasses, primal or fabricated cuts and boneless meat.....	9,228	100.0	28.7	37.0	34.0	-	-	-	.3	b
2013	Meat products.....	5,649	100.0	39.6	20.4	39.1	-	.3	.6	-	b
20132	Meats and sausage, cooked, cured, dried, smoked, or salted.....	1,266	100.0	10.1	29.2	60.7	-	-	-	-	b
20134	Canned meat.....	965	100.0	78.6	15.4	6.0	-	-	-	-	d
20139	Meat products, n.e.c.....	990	100.0	16.3	13.9	67.8	-	2.0	-	-	c
2014	Animal byproducts, inedible.....	3,177	100.0	65.7	15.6	18.7	-	-	-	-	b
2015	Dressed poultry and small game, fresh, chilled or canned.....	4,070	100.0	6.7	47.8	45.4	-	-	-	.1	b
20151	Dressed chickens.....	1,131	100.0	2.8	53.3	43.9	-	-	-	-	e
20153	Other dressed poultry.....	1,934	100.0	3.2	51.8	44.8	-	-	-	.2	c
2016	Dressed poultry and small game, fresh frozen.....	350	100.0	9.1	50.6	38.9	-	1.4	-	-	e
202	Dairy products.....	12,158	100.0	17.0	25.4	57.5	-	-	.1	-	b
2021*	Creamery butter.....	1,550	100.0	24.3	53.7	22.0	-	-	-	-	d
2023	Condensed, evaporated, and dry milk.....	2,527	100.0	51.5	21.1	27.3	-	-	-	.1	c
20231	Dry milk products.....	1,128	100.0	55.3	30.3	14.2	-	-	-	.2	d
2024*	Ice cream and related frozen desserts.....	897	100.0	.1	1.5	98.1	-	.3	-	-	d
2025	Cheese and special dairy products.	1,380	100.0	24.4	40.4	35.1	-	-	.1	-	d
20251	Cheese (except cottage cheese)....	1,149	100.0	26.6	43.5	29.8	-	-	.1	-	d
203	Canned and preserved fruits, vegetables, and seafoods.....	26,417	100.0	39.3	36.4	21.8	-	1.9	.1	.5	b
2031	Canned and cured seafoods.....	519	100.0	70.0	20.1	5.5	0.2	4.2	-	-	c
20311	Canned fish and other seafood (except soups, stews and chowders)	494	100.0	73.4	16.2	5.7	.2	4.5	-	-	c
2032	Canned specialties.....	2,571	100.0	58.1	38.5	3.0	-	.4	-	-	a
2033	Canned fruits and vegetables.....	14,546	100.0	43.3	31.6	22.3	-	2.6	.1	.1	c
20331	Canned fruits.....	472	100.0	47.3	26.5	23.3	-	2.4	.4	.1	b
20332	Canned vegetables.....	2,921	100.0	42.8	17.0	40.1	-	-	-	.1	c
20334	Canned fruit juices (except cider)	2,602	100.0	36.1	27.3	30.0	-	6.2	.3	.1	c
20339	Canned fruits and vegetables and byproducts, n.e.c.....	2,149	100.0	38.5	42.4	15.1	-	4.0	-	-	d
2034	Dried or dehydrated fruits and vegetables and soup mixes.....	802	100.0	24.8	50.5	4.1	-	7.0	-	13.6	e
2035	Pickles, vegetable sauces, seasonings, and salad dressings.....	2,868	100.0	22.3	33.4	43.8	-	.2	.3	-	e
20352	Pickles and other pickled products	872	100.0	18.2	25.2	55.0	-	.7	.9	-	e
2036	Fresh or frozen packaged fish and other seafood.....	475	100.0	-	79.9	16.0	-	1.1	.1	2.9	d
20361	Frozen packaged fish and other seafood.....	349	100.0	-	94.7	1.7	-	1.6	-	2.0	d
2037	Frozen fruits, vegetables, fruit juices, and specialties.....	4,587	100.0	30.0	47.3	22.3	-	.3	-	.1	c
20373	Frozen vegetables.....	1,863	100.0	50.2	18.8	30.8	-	-	-	.2	d
20374	Frozen prepared food and soups (except seafoods).....	1,764	100.0	11.1	74.2	14.5	-	-	-	.2	e
204	Grain mill products.....	49,492	100.0	68.6	10.9	20.2	-	.1	.1	.1	b
2041	Flour and other grain mill products.....	22,044	100.0	83.9	4.1	11.7	-	.1	.1	.1	d
20419	Grain mill products, n.e.c.....	13,101	100.0	85.8	1.4	12.4	-	-	.2	.2	d

See footnotes at end of table.

TABLE 1. Tons of Shipments—Means of Transport and Commodity: 1963—Continued

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by means of transport								Sampling variability code ¹
			All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown	
2042	Prepared feed for animals, fish, and fowls (except hay, straw, or related products).....	15,863	100.0	36.5	18.2	45.2	-	0.1	-	-	c
20421	Prepared feed for animals, fish, or fowls (except canned).....	14,875	100.0	36.4	16.8	46.7	-	.1	-	-	c
2043	Cereal preparations.....	1,125	100.0	94.7	5.1	-	-	-	0.2	-	b
20431	Cereals, cooked.....	866	100.0	93.4	6.3	-	-	-	.3	-	b
2045	Blended and prepared flour.....	2,148	100.0	75.7	22.5	1.8	-	-	-	-	c
20452	Prepared flour mixes.....	2,097	100.0	75.2	22.9	1.9	-	-	-	-	c
2046	Corn starch, syrup or oil, corn sugar, and corn byproducts (wet process).....	4,854	100.0	87.5	9.9	2.6	-	-	-	-	b
206	Sugar, beet and cane.....	9,284	100.0	57.5	20.7	19.8	-	1.8	.1	0.1	c
2062	Sugar, refined, cane and beet....	7,530	100.0	56.2	20.5	20.9	-	2.2	.2	-	b
20621	Sugar, dry forms.....	3,662	100.0	65.4	12.3	18.1	-	3.9	.3	-	d
207*	Confectionery and related products.....	3,512	100.0	23.5	68.8	5.7	-	.7	1.3	-	b
20711	Candy (bars, bulk, packaged).....	1,662	100.0	20.2	68.9	9.1	0.2	.9	.6	.1	b
20712	Salted, roasted, coated, and blanched nuts.....	238	100.0	9.7	83.0	6.0	-	-	1.2	.1	c
20714	Chewing gum.....	217	100.0	27.7	71.6	-	-	-	.7	-	d
20719	Confectionery and related products, n.e.c.....	829	100.0	35.3	60.7	.2	-	.1	3.7	-	c
208	Beverages and flavoring extracts.	37,601	100.0	19.8	24.7	52.9	-	2.4	.1	.1	b
2082	Malt liquors.....	15,980	100.0	23.8	16.9	58.3	-	.9	-	.1	a
20821	Beer, ale, porter, and stout in barrels, bottles, cans or kegs..	15,872	100.0	23.3	17.0	58.7	-	.9	-	.1	a
2085	Distilled, rectified, and blended liquors (except brandy and brandy spirits).....	2,721	100.0	42.3	35.3	18.6	-	3.3	.3	.2	c
20851	Distilled, rectified, and blended liquors.....	2,544	100.0	39.8	37.2	19.0	-	3.5	.3	.2	c
2086*	Bottled and canned soft drinks and carbonated, mineral, and plain waters.....	9,198	100.0	-	9.2	89.9	-	.8	.1	-	c
2087	Miscellaneous flavoring extracts, syrups, and flavoring compounds (except chocolate syrups).....	5,689	100.0	2.7	73.2	13.5	-	10.2	.4	-	e
20871	Flavoring extracts, emulsions, and flavoring compounds.....	318	100.0	3.0	77.6	12.9	.1	-	6.3	.1	c
20872	Beverage bases and flavoring syrups (except chocolate syrups)	5,243	100.0	2.8	72.4	13.7	-	11.1	-	-	e
209	Miscellaneous food preparations and kindred products.....	40,176	100.0	63.0	21.9	13.9	-	.7	.1	.4	c
2091	Cottonseed oil and byproducts....	6,425	100.0	75.5	9.3	15.2	-	-	-	-	d
20914	Cottonseed cake and meal and other byproducts.....	3,998	100.0	65.9	10.4	23.7	-	-	-	-	d
2092	Soybean oil and byproducts(except cotton linters and regins).....	15,280	100.0	90.1	1.6	8.3	-	-	-	-	e
20923	Soybean cake, meal, flour, grits, and other byproducts.....	13,453	100.0	90.4	1.0	8.6	-	-	-	-	e
2093	Vegetable and nut oils and by-products (except cottonseed and soybean).....	1,681	100.0	35.8	40.4	22.7	-	.2	.9	-	d
2095*	Roasted and instant coffee.....	1,528	100.0	32.1	54.5	12.9	-	.1	-	.4	c
2096	Shortening, table oils, margarine, and other edible fats and oils, n.e.c.....	3,357	100.0	30.7	48.9	15.6	-	.3	-	4.5	d
20961	Shortening, cooking, and salad oils (except corn oil).....	2,329	100.0	43.2	37.3	13.9	-	.4	-	5.2	e

See footnotes at end of table.

TABLE 1. Tons of Shipments—Means of Transport and Commodity: 1963—Continued

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by means of transport								Sampling variability code ¹
			All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown	
2099	Miscellaneous food preparations..	9,770	100.0	40.3	36.0	20.7	-	2.5	0.3	0.2	b
20992	Chips (potato, corn, etc.).....	563	100.0	16.1	41.8	41.1	-	.2	.8	-	d
20999	Food preparations, n.e.c.....	5,802	100.0	43.3	33.9	18.3	-	3.9	.4	.2	c
21	Tobacco products.....	1,930	100.0	50.8	47.0	.3	-	-	1.7	.2	b
211**	Cigarettes.....	1,044	100.0	51.0	48.7	.1	-	-	.2	-	a
212**	Cigars.....	89	100.0	5.8	79.6	.1	-	-	14.5	-	c
214*	Stemmed and redried tobacco.....	338	100.0	41.0	54.4	.8	-	-	2.4	1.4	d
22	Basic textiles.....	11,414	100.0	11.3	66.9	20.9	-	-	.8	.1	b
221*	Cotton broadwoven fabrics.....	4,101	100.0	17.3	65.1	16.4	-	.1	1.0	.1	c
22111	Cotton duck and allied fabrics...	145	100.0	11.5	37.3	49.5	-	1.1	.6	-	c
22112	Cotton sheetings.....	696	100.0	9.2	60.4	30.1	-	-	.2	.1	b
22119	Cotton broadwoven fabrics, n.e.c., and specialties.....	3,206	100.0	19.5	67.5	11.7	-	-	1.2	.1	c
222	Man-made fiber and silk broadwoven fabrics.....	788	100.0	2.4	65.4	31.2	0.2	.1	.7	-	b
2221*	Man-made fiber broadwoven fabrics	787	100.0	2.4	65.4	31.2	.2	.1	.7	-	b
223*	Wool broadwoven fabrics.....	291	100.0	1.0	77.9	18.9	-	-	2.2	-	c
22311	Wool broadwoven fabrics, except blankets.....	260	100.0	.4	78.4	20.8	-	-	.4	-	c
22411	Narrow fabrics, woven.....	78	100.0	1.7	80.3	9.4	.1	.1	8.4	-	d
227	Carpets, rugs, and mats, textile.	723	100.0	17.3	74.8	5.6	.1	-	2.1	.1	d
2271*	Woven carpets and rugs, textile..	100	100.0	6.7	86.0	1.2	-	-	5.4	.7	e
2272*	Tufted carpets and rugs, textile.	340	100.0	13.5	81.4	3.4	.1	-	1.6	-	e
2279*	Carpets, rugs, and mats, textile, n.e.c.....	283	100.0	25.7	62.7	9.9	-	-	1.6	.1	c
228	Thread and yarn (cotton, wool, silk, and man-made fiber).....	2,162	100.0	4.9	59.0	35.8	.1	-	.2	-	a
2281	Yarn.....	2,121	100.0	5.0	58.9	35.8	.1	-	.2	-	a
22811	Cotton yarn.....	314	100.0	7.0	57.4	35.6	-	-	-	-	d
22813	Wool yarn.....	131	100.0	5.7	79.1	14.3	.9	-	-	-	e
22819	Yarn, n.e.c.....	1,612	100.0	4.7	56.1	39.0	-	-	.2	-	b
229	Miscellaneous basic textiles.....	2,063	100.0	16.0	56.8	26.1	-	.1	.6	.4	c
2291*	Felt goods (except woven felts and hats).....	327	100.0	37.0	31.0	31.1	-	-	.8	.1	d
2293*	Paddings or upholstery fillings and batting and wadding (except foam rubber and vinyl).....	110	100.0	42.1	36.4	20.1	-	-	.8	.6	e
2295*	Artificial leather and oilcloth, and other impregnated and coated fabrics (except rubberized fabrics).....	76	100.0	2.1	88.6	2.4	.2	.1	6.6	-	b
2297	Wool and mohair, scoured, combed or carbonized; also wool and mohair grease.....	526	100.0	.4	49.5	48.7	-	.2	-	1.2	d
2299	Miscellaneous basic textiles.....	377	100.0	10.2	51.6	38.1	-	-	.1	-	d
23	Apparel, including knit apparel, and other finished textile products.....	3,719	100.0	6.6	63.9	11.1	.8	-	17.2	.4	a
231*	Men's, youths', and boys' clothing	957	100.0	2.0	67.2	15.8	.2	-	14.8	-	b
23111	Men's, youths', and boys' coats, overcoats, and suits.....	57	100.0	6.0	33.9	45.0	-	-	15.1	-	d
23112	Men's, youths', and boys' nightwear and shirts (except work shirts).....	132	100.0	.2	62.7	.7	.5	-	35.9	-	d

See footnotes at end of table.

TABLE 1. Tons of Shipments—Means of Transport and Commodity: 1963—Continued

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by means of transport								Sampling variability code ¹
			All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown	
23114	Men's, youths', and boys' work clothes or washable service apparel (except shirts).....	211	100.0	0.4	67.4	30.1	-	-	2.1	-	d
23119	Men's, youths', and boys' clothing, n.e.c.....	473	100.0	1.8	72.6	10.4	0.2	-	15.0	-	b
233**	Women's, misses', girls', and infants' clothing.....	1,173	100.0	2.8	54.4	11.1	1.2	-	29.7	0.8	b
235	Millinery, caps and hats.....	27	100.0	4.3	51.7	3.0	2.2	-	38.7	.1	d
2351*	Millinery.....	7	100.0	9.8	38.3	4.6	2.1	-	44.8	.4	e
238	Miscellaneous apparel and accessories.....	458	100.0	2.3	65.3	8.8	2.6	-	20.2	.8	d
2381	Gloves and mittens (except all leather and fur).....	96	100.0	2.3	63.6	31.5	-	-	1.0	1.6	d
23812	Work gloves and mittens.....	66	100.0	.9	92.7	2.6	-	-	1.5	2.3	e
2385*	Raincoats and other waterproof outer garments.....	45	100.0	3.0	64.2	2.0	1.4	-	29.4	-	d
2389*	Apparel, n.e.c.....	293	100.0	2.3	67.2	1.9	3.9	-	24.0	.7	d
239	Miscellaneous fabricated textile products.....	1,080	100.0	16.7	71.0	8.4	-	-	3.8	.1	c
2391	Curtains, draperies, and tapestries (except lace).....	97	100.0	30.7	50.8	5.9	-	0.4	11.2	1.0	d
2392	Housefurnishings (except curtains, draperies, tapestries, and lace and embroidered goods).....	642	100.0	16.1	73.4	7.2	-	-	3.3	-	d
23921	Bedspreads and bed sets.....	249	100.0	17.5	78.2	.4	.1	-	3.8	-	e
23922	Sheets and pillow cases.....	87	100.0	14.0	81.7	1.0	-	-	3.2	.1	b
23923	Cotton towels and wash cloths....	243	100.0	18.6	63.3	15.7	-	-	2.4	-	d
2399	Fabricated textile products, n.e.c.	96	100.0	.6	95.8	2.4	.1	-	1.1	-	e
24	Lumber and wood products, except furniture.....	70,191	100.0	54.3	15.0	28.5	-	2.1	.1	-	b
242	Lumber and dimension stock and miscellaneous sawmill and planing mill products.....	41,028	100.0	46.5	15.5	34.4	-	3.4	.1	.1	b
2421	Lumber and dimension stock.....	39,847	100.0	46.3	15.5	34.8	-	3.4	-	-	a
24211	Lumber.....	36,770	100.0	47.7	13.5	35.2	-	3.6	-	-	a
24214	Hardwood dimension stock, furniture parts, and vehicle stock....	652	100.0	20.8	44.4	34.6	-	-	.2	-	d
24215	Flooring.....	933	100.0	54.6	17.3	27.2	-	.9	-	-	d
24219	Lumber, n.e.c.....	1,050	100.0	18.8	72.5	8.2	-	.1	.4	-	e
2429	Miscellaneous sawmill and planing mill products.....	1,181	100.0	59.0	15.1	21.5	-	3.5	.2	.7	e
243	Millwork and prefabricated wood products, including plywood and veneer.....	9,556	100.0	71.4	8.9	19.3	-	.2	.1	.1	c
2431	Millwork (except metal covered)...	1,454	100.0	49.4	12.7	36.9	-	.3	.5	.2	c
24314	Doors, shutters, and door units, wood.....	803	100.0	57.5	14.8	26.6	.1	.5	.5	-	d
24319	Millwork products, n.e.c.....	249	100.0	37.3	11.8	49.4	-	-	.1	1.4	d
2432*	Plywood, veneer, and built-up wood (except wood particle board).....	7,289	100.0	82.1	8.6	9.0	-	.2	-	.1	c
2433	Prefabricated wooden buildings and structural members.....	812	100.0	13.8	5.1	81.0	-	-	.1	-	e
244*	Wooden containers.....	2,503	100.0	22.4	42.8	34.8	-	-	-	-	d
24411	Boxes, cases, crates, and carriers (except animal and poultry).....	956	100.0	21.6	27.7	50.7	-	-	-	-	d
24416	Box shooks.....	897	100.0	10.1	73.7	16.2	-	-	-	-	e

See footnotes at end of table.

TABLE 1. Tons of Shipments—Means of Transport and
Commodity: 1963—Continued

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by means of transport								Sam- pling varia- bility code ¹
			All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un- known	
249	Miscellaneous wood products.....	5,419	100.0	50.2	24.4	24.2	-	0.8	0.4	-	b
2491	Creosoted and oil treated wood products.....	2,672	100.0	66.4	13.1	19.7	-	.8	-	-	d
24911	Wooden piling, posts, timbers, props, etc.....	2,281	100.0	62.2	14.0	22.9	-	.9	-	-	d
2497	Wooden ware, wooden flatware, and wooden novelties.....	94	100.0	16.0	62.0	17.3	-	-	4.6	0.1	d
24971	Wooden ware.....	75	100.0	20.3	62.7	11.6	-	-	5.3	.1	d
2499	Wood products, n.e.c.....	2,131	100.0	38.0	28.0	32.2	-	1.1	.7	-	c
24992	Pallets and skids.....	580	100.0	5.0	30.1	64.8	-	-	.1	-	c
24999	Wood products, n.e.c.....	358	100.0	43.5	27.5	23.1	-	2.7	3.2	-	e
25	Furniture and fixtures.....	7,900	100.0	23.8	38.9	36.1	-	-	1.1	.1	b
251	Household and office furniture....	5,880	100.0	22.3	33.4	43.1	-	-	1.0	.2	b
2511	Chairs, rockers, benches, and stools.....	532	100.0	10.1	69.5	16.6	0.1	-	1.9	1.8	d
25111	Chairs, rockers, benches, and stools, not upholstered.....	345	100.0	1.9	79.8	13.2	-	-	2.4	2.7	e
25112	Chairs, rockers, benches, and stools, upholstered.....	68	100.0	15.0	61.0	23.2	-	-	.8	-	c
2512*	Tables or desks.....	900	100.0	11.0	35.8	52.6	-	-	.5	.1	d
2513	Couches, davenports, love seats, sofas, and settees.....	99	100.0	10.0	33.1	54.7	-	-	2.2	-	d
25132	Couches, davenports, love seats, sofas, and settees, upholstered...	75	100.0	12.9	19.4	65.2	-	-	2.5	-	d
2515	Mattresses and bedsprings.....	1,113	100.0	6.0	8.4	85.1	-	-	.5	-	d
25151	Mattresses, spring cushions, and upholstered box springs.....	955	100.0	3.2	8.0	88.6	-	-	.2	-	e
2516*	Dressers, vanities, chests of drawers, and beds (except hospital beds).....	426	100.0	12.4	25.2	60.0	-	.2	2.2	-	d
2517	Cabinets and cases.....	1,221	100.0	29.9	38.3	31.1	.1	-	.6	-	c
25173	Filing cabinets and cases.....	322	100.0	12.1	85.7	1.7	-	-	.5	-	e
25174	Kitchen cabinets.....	475	100.0	17.4	9.4	73.2	-	-	-	-	e
25179	Cabinets and cases, n.e.c.....	289	100.0	47.3	43.4	7.5	.3	-	1.5	-	d
2519*	Household and office furniture, n.e.c.....	1,384	100.0	44.4	35.0	19.2	-	-	1.4	-	c
253*	Public building and related furniture.....	341	100.0	33.8	43.0	22.5	.1	-	.6	-	c
25311	School furniture and table arm chairs.....	108	100.0	20.2	44.6	34.7	-	-	.5	-	c
254	Partitions, shelving, lockers, and office and store fixtures.....	848	100.0	6.2	67.9	23.9	-	-	1.9	.1	c
2541	Wood partitions, shelving, lockers, and office and store fixtures.....	231	100.0	3.6	33.9	57.4	-	-	5.0	.1	e
25419	Office and store fixtures, n.e.c..	154	100.0	4.9	13.8	73.6	-	-	7.5	.2	e
2542	Metal partitions, shelving, lockers, and office and store fixtures.....	599	100.0	7.2	80.5	11.4	-	-	.8	.1	c
25421	Partitions.....	71	100.0	12.9	69.5	17.0	-	-	.3	.3	e
25424	Show and display cases and racks..	85	100.0	1.5	94.2	1.4	.2	-	2.7	-	e
25429	Office and store fixtures, n.e.c..	70	100.0	7.4	60.3	31.6	-	-	.7	-	c
259	Miscellaneous furniture and fixtures.....	830	100.0	47.9	46.4	5.1	-	.2	.4	-	e
26	Pulp, paper, and allied products..	61,362	100.0	52.1	32.3	12.4	-	2.1	.9	.2	a
261*	Pulp and pulp mill products.....	3,744	100.0	81.8	4.2	.5	-	5.9	7.4	.2	a
26111	Pulp.....	3,420	100.0	81.9	2.9	.4	-	6.4	8.1	.3	a

See footnotes at end of table.

TABLE 1. Tons of Shipments—Means of Transport and
Commodity: 1963—Continued

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by means of transport								Sampling variability code ¹
			All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un- known	
262*	Paper (except building paper).....	14,839	100.0	60.0	27.0	8.4	-	3.7	0.5	0.4	a
26211	Newsprint.....	2,120	100.0	77.1	8.7	1.2	-	13.0	-	-	a
26212	Ground wood paper, uncoated.....	832	100.0	77.7	19.5	2.0	-	-	.4	.4	b
26215	Fine, thin, and book paper, uncoated.....	5,391	100.0	49.9	31.5	13.4	-	4.6	.3	.3	b
26216	Coarse paper and wrapping paper...	2,847	100.0	60.8	23.0	14.0	-	.8	.4	1.0	b
26219	Paper, n.e.c.....	2,657	100.0	59.2	37.8	2.7	-	-	.2	.1	c
263**	Paperboard, fiberboard, and pulp- board (except insulating board).....	15,938	100.0	69.8	16.2	11.0	-	2.9	-	.1	a
264	Converted paper and paperboard products (except containers and boxes).....	8,857	100.0	53.2	37.8	7.8	0.1	.1	.9	.1	b
2641	Coated and glazed paper.....	1,184	100.0	63.3	29.2	7.2	-	-	.3	-	e
26413	Gummed products (including pressure-sensitive tapes).....	155	100.0	16.2	75.2	7.3	-	-	1.3	-	d
26419	Coated and glazed paper, n.e.c....	979	100.0	73.9	19.4	6.5	.1	-	.1	-	e
2642*	Envelopes (except stationery).....	299	100.0	1.4	95.7	2.2	.1	-	.6	-	e
2643	Paper bags.....	2,365	100.0	48.3	42.0	8.4	-	.1	1.0	.2	b
26439	Paper bags, n.e.c.....	2,278	100.0	48.3	42.3	8.2	-	.1	1.0	.1	b
2645	Die-cut paper and paperboard products (including cardboard)...	167	100.0	10.6	81.3	6.1	.1	.1	1.8	-	d
2647	Sanitary paper products.....	1,709	100.0	56.6	31.0	9.7	-	-	2.6	.1	d
26471	Sanitary tissues and health products.....	1,505	100.0	60.6	27.8	11.0	-	-	.5	.1	d
2649	Miscellaneous converted paper products and paperboard products.	2,741	100.0	63.4	29.6	6.4	.3	-	.3	-	e
26491	Stationery (including stationery envelopes, tablets, and related articles).....	302	100.0	6.1	78.5	13.8	.1	.1	1.2	.2	d
265	Containers, boxes and related products, paperboard, fiberboard, and pulpboard.....	11,803	100.0	15.4	52.6	30.8	-	.1	1.0	.1	a
2651	Containers, boxes, baskets, pallets and skids, paperboard, fiberboard, and pulpboard.....	10,779	100.0	14.4	53.0	31.3	-	.1	1.1	.1	a
26511	Containers and boxes, paperboard, fiberboard, and pulpboard.....	10,570	100.0	14.7	52.2	31.8	-	.1	1.1	.1	a
2654	Sanitary food containers.....	739	100.0	32.0	61.0	6.4	-	.2	.3	.1	c
26543	Paper cans, cups, tubs, straws, and covers.....	503	100.0	20.1	77.0	2.4	-	.3	.1	.1	a
266*	Building paper and building board.	5,301	100.0	41.8	53.7	4.3	-	.2	-	-	d
26613	Wallboard.....	3,408	100.0	46.6	53.3	.1	-	-	-	-	d
28	Chemicals and allied products.....	134,897	100.0	47.0	28.9	13.8	-	9.6	.5	.2	a
281	Industrial chemicals.....	60,670	100.0	55.4	18.0	10.8	-	15.2	.4	.2	a
2812	Basic inorganic chemical compounds (including chlorine, potassium, and sodium compounds).....	19,578	100.0	68.4	18.5	4.8	-	8.2	-	.1	a
28121	Chlorine and other inorganic bleaching compounds.....	3,267	100.0	67.4	19.0	5.6	-	7.9	-	.1	c
28122	Sodium alkalies.....	5,047	100.0	62.2	15.9	.5	-	21.4	-	-	b
28123	Sodium compounds (except sodium alkalies).....	8,474	100.0	73.1	19.4	5.1	-	2.3	-	.1	a
28126	Barium, calcium, magnesium, and strontium compounds (except bleaches).....	2,406	100.0	71.4	16.9	11.1	-	.5	-	.1	c

See footnotes at end of table.

TABLE 1. Tons of Shipments—Means of Transport and
Commodity: 1963—Continued

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by means of transport								Samp- ling vari- ability code ¹
			All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un- known	
2813	Industrial gases, compressed and liquefied.....	6,344	100.0	35.1	12.5	50.9	-	1.5	-	-	c
28133	Carbon dioxide.....	861	100.0	43.6	1.0	55.4	-	-	-	-	d
28139	Industrial gases, n.e.c.....	5,238	100.0	34.7	14.7	48.8	-	1.8	-	-	d
2815	Dyes and dye (cyclic) intermediates and organic pigments (lakes and toners).....	381	100.0	36.4	47.9	15.2	-	-	0.4	0.1	b
28156	Organic dyes.....	299	100.0	27.9	53.1	18.4	-	-	.6	-	c
2816	Inorganic pigments.....	989	100.0	57.0	35.6	6.5	0.1	.7	-	.1	b
28161	Titanium pigments.....	631	100.0	65.7	25.5	7.4	.1	1.1	-	.2	a
2818	Miscellaneous industrial organic chemicals.....	11,749	100.0	40.7	24.9	4.3	-	29.5	.5	.1	a
28181	Acyclic organic chemicals.....	4,505	100.0	43.6	21.5	5.8	-	28.8	.1	.2	b
28183	Miscellaneous cyclic chemical products.....	2,404	100.0	24.9	22.7	1.4	-	50.8	.1	.1	c
28184	Alcohols.....	1,336	100.0	42.8	39.9	3.9	-	13.2	.1	.1	b
28186	Organic acids and salts.....	1,339	100.0	65.4	30.6	3.9	-	-	.1	-	c
2819	Miscellaneous industrial inorganic chemicals.....	16,670	100.0	50.0	17.3	10.3	-	20.9	1.1	.4	b
28191	Ammonia and ammonium compounds.....	4,463	100.0	58.7	9.8	14.9	-	13.2	3.4	-	b
28193	Sulphuric acid.....	4,395	100.0	29.8	24.6	10.5	-	33.9	-	1.2	c
28194	Inorganic acids and phosphorus compounds (except nitric and sulphuric acid).....	1,633	100.0	57.7	29.6	7.1	-	5.0	-	.6	b
28195	Cobalt, copper, iron, zinc, and nickel compounds.....	221	100.0	51.6	32.4	12.4	.6	.6	2.4	-	c
28196	Aluminum compounds.....	3,472	100.0	46.3	7.0	10.6	-	36.1	-	-	c
28199	Industrial inorganic chemicals, n.e.c. (including reagent and high purity chemicals).....	1,990	100.0	80.8	12.7	2.9	-	3.2	.4	-	d
282*	Plastic materials and plasticizers, synthetic resins, rubbers, and fibers.....	8,804	100.0	40.4	47.0	9.5	.1	1.7	.6	.7	a
28211	Plastic materials and plasticizers, synthetic resins, and non-vulcanizable elastomers.....	5,976	100.0	38.0	50.1	9.1	.1	1.8	.8	.1	a
28212	Synthetic rubber.....	1,926	100.0	51.9	34.4	8.3	.1	2.2	.1	3.0	a
28213	Synthetic organic fibers.....	776	100.0	27.0	55.7	17.0	-	.2	-	.1	a
284	Soap and detergents, cleaning preparations, perfumes, cosmetics, and other toilet preparations.....	9,800	100.0	21.1	72.4	2.2	-	2.1	1.7	.5	b
2841	Soap and other detergents (except specialty cleansers).....	6,869	100.0	22.9	71.7	2.0	-	1.7	1.1	.6	b
28419	Soap or detergents, n.e.c. (except synthetic organic detergents and specialty cleansers).....	6,736	100.0	23.2	71.7	2.0	-	1.4	1.0	.7	b
2842	Specialty cleaning, polishing, and sanitation preparations (except soap and detergents).....	1,452	100.0	23.1	69.0	3.9	-	.1	3.9	-	d
28422	Specialty cleaning and sanitation preparations.....	476	100.0	2.7	91.1	5.7	-	-	.5	-	d
28423	Waxes and polishing preparations and related products.....	896	100.0	36.1	59.8	3.3	-	.1	.7	-	d
2844*	Perfumes, cosmetics, and other toilet preparations.....	1,361	100.0	10.6	82.9	1.1	.2	2.3	2.6	.3	c

See footnotes at end of table.

TABLE 1. Tons of Shipments—Means of Transport and Commodity: 1963—Continued

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by means of transport								Sampling variability code ¹
			All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown	
285*	Paints, varnishes, lacquers, enamels, and allied products.....	5,226	100.0	9.7	65.7	19.3	-	4.4	0.8	0.1	a
28511	Paints, varnishes, lacquers, enamels, and shellacs.....	4,399	100.0	7.2	69.2	21.0	-	1.7	.8	.1	b
28512	Solvents, thinners, paint oils and driers, and related products.	516	100.0	35.6	40.6	7.4	-	16.2	.1	.1	c
28513	Putty and calking compounds and allied products.....	136	100.0	.7	90.4	5.7	0.5	-	2.7	-	c
286*	Gum and wood chemicals.....	1,505	100.0	80.5	12.0	1.6	-	5.8	-	.1	d
287	Agricultural chemicals.....	31,877	100.0	53.0	17.1	25.1	.1	4.4	-	.3	b
2871*	Fertilizers.....	29,138	100.0	56.3	15.7	23.0	.1	4.7	-	.2	b
2879*	Agricultural chemicals, n.e.c., and rodenticides, insecticides, fungicides, herbicides, plant hormones, and pesticides.....	2,733	100.0	17.0	32.1	48.1	-	.8	-	2.0	d
289	Miscellaneous chemical products...	13,328	100.0	39.4	35.9	13.7	-	10.6	.3	.1	b
2891	Glue and gelatin.....	731	100.0	9.3	61.4	23.9	-	4.1	.5	.8	d
28911	Glues, adhesives, sizes, and sizings.....	720	100.0	8.6	61.8	24.1	-	4.2	.5	.8	d
2892*	Explosives.....	657	100.0	28.0	50.0	21.7	-	-	.2	.1	e
2893*	Printing ink.....	101	100.0	2.8	84.8	6.0	-	.1	6.1	.2	d
2899	Chemical products, n.e.c.....	11,834	100.0	42.3	33.1	12.7	-	11.6	.2	.1	b
28995	Water treating compounds.....	268	100.0	19.9	54.4	24.7	-	.9	.1	-	c
28996	Blacks and charcoals.....	991	100.0	64.0	15.1	16.5	-	4.4	-	-	c
28998	Packaged chemical compounds.....	1,255	100.0	35.6	48.1	16.1	-	-	.1	.1	d
28999	Chemical products, n.e.c.....	5,582	100.0	32.9	34.0	8.6	.1	23.8	.5	.1	b
29	Petroleum and coal products.....	378,146	100.0	7.5	11.0	8.1	-	73.0	.4	-	a
291	Products of petroleum refining....	362,656	100.0	6.7	9.7	7.1	-	76.1	.4	-	a
2911	Products of petroleum refining (except liquefied petroleum gases and petroleum coke and breeze)...	357,162	100.0	6.3	9.5	6.7	-	77.1	.4	-	a
29111	Gasoline, jet fuels, and other high volatile petroleum fuels (except natural gasoline).....	157,825	100.0	1.9	6.7	7.1	-	84.0	.3	-	a
29113	Distillate fuel oil.....	46,673	100.0	4.8	3.0	1.6	-	90.6	-	-	c
29114	Lubricating oils and similar light oils and derivatives.....	10,620	100.0	35.4	22.0	10.4	-	30.0	2.1	.1	a
29115	Lubricating greases.....	441	100.0	17.5	60.8	11.2	-	10.2	.3	-	a
29116	Asphalt, tar, and pitches, petroleum (including coke-oven and coal tar).....	23,320	100.0	16.8	37.3	24.3	-	21.5	-	.1	b
29117	Residual fuel oil and other low volatile petroleum fuels.....	78,797	100.0	8.1	8.7	4.8	-	78.0	.4	-	b
29119	Products of petroleum refining, n.e.c.....	12,072	100.0	21.1	25.0	5.8	-	44.9	3.2	-	a
2912*	Liquefied petroleum and coal gases	5,366	100.0	27.6	23.8	37.1	-	11.2	-	.3	c
295	Paving and roofing materials.....	13,364	100.0	22.5	43.6	33.2	-	.1	.5	.1	c
2952	Asphalt felt and coatings.....	11,112	100.0	23.9	42.0	33.3	-	.1	.6	.1	d
29521	Asphalt and tar saturated felts, boards, roofing, and siding.....	9,759	100.0	24.4	40.6	34.2	-	.1	.6	.1	d
29522	Asphalt and tar coatings, cements, and pitches.....	810	100.0	27.9	60.7	11.2	-	-	.1	.1	c
299*	Miscellaneous petroleum and coal products.....	2,120	100.0	53.7	25.1	18.5	-	2.6	.1	-	b
29912	Lubricants and similar compounds (except petroleum).....	778	100.0	64.1	26.5	9.1	-	-	.2	.1	b

See footnotes at end of table.

TABLE 1. Tons of Shipments—Means of Transport and
Commodity: 1963—Continued

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by means of transport								Sampling variability code ¹
			All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un- known	
30	Rubber and miscellaneous plastics products.....	9,064	100.0	21.3	68.6	7.8	0.2	0.3	1.5	0.3	b
301*	Tires and inner tubes.....	3,196	100.0	42.5	52.6	4.4	-	-	.4	.1	a
30111	Pneumatic tires.....	2,735	100.0	47.4	49.7	2.7	-	-	.2	-	a
30114	Inner tubes.....	82	100.0	15.6	71.9	8.4	-	-	4.1	-	b
30115	Tread rubber, tire sundries, and repair materials.....	267	100.0	9.4	73.9	14.2	-	-	1.8	.7	c
30119	Tires and related products, n.e.c.	87	100.0	18.2	56.5	25.1	-	-	.1	.1	b
302**	Rubber footwear (including rubber and plastic combined).....	135	100.0	19.1	72.1	1.7	-	.2	6.8	.1	b
306*	Miscellaneous fabricated rubber products.....	1,563	100.0	13.3	73.0	10.7	.3	.2	2.5	-	b
30611	Rubber belts and belting.....	85	100.0	9.8	87.1	.1	.6	.1	2.3	-	b
30612	Rubber hose and tubing.....	235	100.0	3.8	88.2	6.5	.2	-	1.3	-	c
30613	Sponge and foam rubber goods.....	143	100.0	63.3	27.6	7.8	.1	-	1.2	-	c
30619	Fabricated rubber products, n.e.c.	931	100.0	8.2	76.8	11.2	.3	.3	3.2	-	c
307*	Miscellaneous plastic products...	3,975	100.0	6.4	80.4	9.9	.3	.6	1.8	.6	c
30711	Plastic dinnerware and housewares.	132	100.0	4.5	81.7	1.5	.1	-	12.2	-	c
30712	Plastic pipes, hose, tubing, and fittings.....	257	100.0	1.6	93.9	3.6	-	.3	.6	-	e
30713	Moulded plastic products.....	52	100.0	6.7	71.0	19.6	.6	-	2.1	-	d
30714	Unsupported vinyl and polyethylene film and sheeting...	1,007	100.0	6.1	83.9	8.7	.8	-	.2	.3	b
30717	Laminated sheets, rods, and tubes.	96	100.0	6.2	48.9	38.9	.1	-	4.6	1.3	d
30718	Plastic closures for bottles, cans, glasses, and jars (bands, caps, covers, discs or tops).....	124	100.0	21.9	63.2	14.2	.4	-	.3	-	d
30719	Fabricated plastics products, n.e.c. (including footwear made wholly of plastic).....	591	100.0	4.7	74.4	16.4	.4	.3	3.6	.2	b
31	Leather and leather products.....	1,598	100.0	9.7	65.7	16.5	.3	.3	7.3	.2	a
311**	Leather, tanned and finished.....	287	100.0	3.0	56.8	36.1	.6	-	3.0	.5	d
313*	Boot and shoe cut stock and findings, all materials.....	423	100.0	22.0	64.4	11.3	-	.5	1.8	-	d
31311	Boot and shoe cut stock, all materials.....	404	100.0	23.0	64.5	11.8	-	.5	.2	-	d
314	Footwear (except rubber).....	599	100.0	1.1	76.2	14.4	.2	.2	7.7	.2	b
3141*	Footwear (except house slippers and rubber footwear).....	597	100.0	1.1	76.1	14.5	.2	.2	7.7	.2	b
315**	Leather gloves and mittens, all leather.....	10	100.0	.7	72.5	-	1.0	-	25.8	-	e
316*	Luggage and handbags, all materials, and other personal leather goods.....	242	100.0	18.7	51.3	10.2	.5	.4	18.8	.1	c
31611	Luggage, all materials.....	123	100.0	8.5	62.8	1.1	.1	.5	26.8	.2	d
31612	Women's handbags and purses, all materials.....	98	100.0	24.4	38.0	23.6	1.2	.4	12.4	-	d
319*	Miscellaneous leather goods.....	35	100.0	4.7	77.3	1.9	-	-	16.1	-	e
32	Stone, clay, and glass products...	164,381	100.0	30.4	37.4	25.6	-	6.4	.1	.1	b
321*	Flat glass.....	1,544	100.0	44.4	40.2	14.3	-	.2	.3	.6	a
32111	Sheet (window) glass.....	720	100.0	42.1	38.9	17.6	-	.1	-	1.3	b
32112	Plate glass.....	332	100.0	26.9	54.2	17.2	-	.6	1.0	.1	b
32113	Laminated and safety glass.....	383	100.0	71.5	27.0	1.4	-	-	.1	-	a
322	Glass and glassware, pressed and blown.....	11,876	100.0	21.5	63.2	14.8	-	.2	.2	.1	b
3221*	Glass containers, caps and covers.	9,737	100.0	17.6	66.5	15.6	-	.1	.1	.1	c

See footnotes at end of table.

TABLE 1. Tons of Shipments—Means of Transport and
Commodity: 1963—Continued

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by means of transport								Sampling variability code ¹
			All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un- known	
3229	Glass products (except flat glass and glass containers).....	1,998	100.0	39.2	47.8	11.6	-	0.4	0.7	0.3	c
32291	Table, kitchen, art, and novelty glassware.....	447	100.0	34.8	54.5	7.1	-	.8	1.5	1.3	a
32292	Lighting and electronic glassware	242	100.0	15.6	67.0	17.2	-	-	.2	-	c
32293	Glass fiber (except glass yarn)...	343	100.0	74.7	14.9	10.4	-	-	-	-	e
32299	Glass products, n.e.c. (except flat glass and glass containers)	844	100.0	38.5	46.2	14.0	0.1	.5	.6	.1	d
324*	Hydraulic cement.....	67,301	100.0	25.5	49.9	9.6	-	15.0	-	-	b
32411	Cement, hydraulic, portland, natural, masonry, and puzzolan..	58,577	100.0	26.9	51.0	4.8	-	17.3	-	-	b
325	Structural clay products.....	21,251	100.0	33.6	24.6	41.5	-	-	.1	.2	b
3251	Brick and structural clay tile...	13,658	100.0	31.3	18.3	50.2	-	-	-	.2	c
32511	Brick (except glass, ceramic, glazed or refractory brick).....	10,435	100.0	31.0	15.1	53.7	-	-	-	.2	d
3253*	Ceramic wall and floor tile.....	420	100.0	13.5	64.2	21.5	.4	-	.4	-	e
3255	Refractories, clay and nonclay...	5,259	100.0	53.1	36.4	10.2	-	-	.2	.1	d
32551	Clay refractories.....	4,976	100.0	55.3	34.0	10.3	-	-	.2	.2	d
3259	Miscellaneous structural clay products.....	1,812	100.0	.6	26.2	73.2	-	-	-	-	e
326	Pottery and related products.....	487	100.0	28.7	53.2	15.9	.1	.6	1.2	.3	c
3261	Vitreous china plumbing fixtures, china and earthenware fittings, and bathroom accessories.....	183	100.0	43.4	21.6	34.4	-	-	.6	-	e
3262*	Vitreous china and earthenware table and kitchen articles.....	224	100.0	19.3	75.4	2.6	.2	.1	1.7	.7	d
3264*	Porcelain, steatite, and other ceramic electrical supplies.....	63	100.0	26.9	56.0	12.0	.3	4.1	.7	-	c
327	Concrete, gypsum, plaster, and plaster products.....	48,176	100.0	33.5	18.1	47.8	-	.6	-	-	c
3271	Concrete products.....	24,258	100.0	3.3	20.5	76.2	-	-	-	-	d
32714	Concrete pipe, tile, conduit, culverts, and drains.....	9,814	100.0	8.2	36.1	55.6	-	.1	-	-	c
3275	Gypsum products.....	18,337	100.0	78.6	20.1	.6	-	.7	-	-	e
32753	Gypsum building materials (except lath and plaster).....	13,468	100.0	81.6	17.3	.1	-	.9	-	.1	e
328*	Cut stone and stone products....	1,808	100.0	13.9	46.8	39.2	-	.1	-	-	e
329	Abrasives, asbestos, and miscellaneous nonmetallic mineral products.....	11,922	100.0	49.9	39.6	8.6	-	1.2	.3	.4	c
3291	Abrasive products.....	358	100.0	9.9	78.9	9.4	.1	-	1.7	-	d
32912	Nonmetallic bonded abrasive products.....	125	100.0	2.3	91.2	3.6	-	-	2.9	-	e
3292	Asbestos products.....	2,174	100.0	20.8	72.0	6.8	-	-	.4	-	d
32921	Asbestos friction material.....	111	100.0	3.7	88.6	2.4	.1	-	5.2	-	d
3293	Steam and other packing and pipe and boiler covering.....	233	100.0	2.1	90.1	4.6	1.4	-	1.8	-	e
3295	Minerals and earths, ground or otherwise treated.....	7,246	100.0	62.0	28.4	9.4	-	-	.1	.1	d
3299	Miscellaneous nonmetallic mineral products.....	1,364	100.0	50.6	26.3	9.6	-	10.5	.4	2.6	e
33	Primary metal products.....	129,598	100.0	51.1	38.2	5.4	-	4.9	.3	.1	a
331	Steel works and rolling mill products.....	100,766	100.0	53.2	37.5	2.9	-	6.0	.3	.1	a
3311	Coke-oven and blast furnace products.....	17,690	100.0	76.1	18.0	2.5	-	3.4	-	-	c
33113	Coke, coke screenings, and coke breeze (including petroleum)....	8,622	100.0	96.1	2.6	.2	-	1.1	-	-	b

See footnotes at end of table.

TABLE 1. Tons of Shipments—Means of Transport and
Commodity: 1963—Continued

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by means of transport								Sam- pling vari- ability code ¹
			All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un- known	
3312	Primary iron and steel products (except coke-oven products).....	79,172	100.0	48.7	41.5	2.8	-	6.6	0.3	0.1	a
33121	Steel ingot and semifinished shapes.....	7,489	100.0	76.5	19.4	1.1	-	3.0	-	-	a
33122	Plates, iron and steel.....	8,010	100.0	62.8	31.3	2.3	-	3.2	.4	-	a
33123	Sheet and strip, iron and steel (except tin mill products).....	30,139	100.0	34.8	54.9	1.5	-	8.2	.5	.1	a
33124	Bars, bar shapes, and rods.....	16,680	100.0	47.0	42.6	4.8	-	5.2	.4	-	c
33126	Steel pipe, tubes, and fittings..	9,175	100.0	61.6	26.7	7.2	-	4.3	.1	.1	c
33129	Primary iron and steel products, n.e.c.....	291	100.0	37.3	60.2	1.1	-	1.4	-	-	d
3315	Steel wire, nails, and spikes....	2,323	100.0	35.5	57.8	6.3	-	.1	.2	.1	b
33152	Steel nails, staples, tacks, brads, and spikes.....	706	100.0	52.0	37.7	9.7	-	-	.6	-	a
33155	Steel wire.....	1,551	100.0	27.7	67.2	4.9	-	.1	.1	-	b
332*	Iron and steel castings.....	7,127	100.0	23.6	53.7	21.6	-	.3	.3	.5	a
33211	Iron and steel cast pipe and fittings.....	2,128	100.0	38.5	45.1	15.7	-	.6	-	.1	b
33219	Iron and steel castings, n.e.c....	4,884	100.0	17.4	57.2	24.2	-	.2	.4	.6	a
333	Nonferrous metals primary smelter products (slab, ingot, pig, etc., and residues).....	9,581	100.0	75.1	14.9	7.5	-	2.2	-	.3	b
3331	Primary copper smelter products..	3,183	100.0	80.2	8.8	5.9	-	5.1	-	-	b
33311	Copper and copper base alloys, pig, slab or ingots, etc.....	3,126	100.0	79.9	9.0	5.9	-	5.2	-	-	b
3332	Primary lead smelter products....	1,364	100.0	77.1	8.4	11.7	-	.4	-	2.4	d
33321	Lead and lead alloy pig, slab, or ingots, etc. (except solder, babbit, or type metal).....	1,287	100.0	77.8	8.5	11.2	-	-	-	2.5	d
3333	Primary zinc and zinc base alloys smelter products.....	1,778	100.0	85.2	10.9	3.7	-	.2	-	-	b
33331	Zinc and zinc alloys smelter products, spelter, pig, slab, or ingots, etc.....	1,364	100.0	82.9	13.2	3.7	-	.2	-	-	b
3334	Primary aluminum smelter products	2,295	100.0	62.7	25.2	10.6	-	1.5	-	-	b
33341	Aluminum and aluminum base alloys, pig, slab, ingots, billets, blooms, etc.....	2,218	100.0	63.2	24.8	10.5	-	1.5	-	-	b
3339	Miscellaneous primary nonferrous and nonferrous base alloy basic metal products (anodes, cathodes, billets, blooms, pig, slab, or ingot, etc.).....	914	100.0	68.5	25.4	5.9	-	.1	.1	-	d
33399	Primary nonferrous and nonferrous base alloy metal slab, pig, in- got, etc., n.e.c.....	693	100.0	66.2	27.3	6.3	0.1	-	.1	-	d
335	Nonferrous metal basic shapes....	8,509	100.0	28.5	52.0	17.8	.1	.6	.5	.5	a
3351	Copper, brass, bronze, and other copper base alloy basic shapes..	2,022	100.0	26.8	50.7	20.9	-	.1	.3	1.2	b
33511	Copper, brass, bronze, and other copper base alloy rods and bars.	902	100.0	46.5	41.8	9.9	-	.1	.2	1.5	c
33512	Copper, brass, bronze, and other copper base alloy plate, sheet, and strip.....	430	100.0	13.7	70.9	13.4	-	.1	.5	1.4	b
33513	Copper, brass, bronze, and other copper base alloy pipe and tube.	662	100.0	9.6	47.6	41.6	-	-	.5	.7	d

See footnotes at end of table.

TABLE 1. Tons of Shipments—Means of Transport and
Commodity: 1963—Continued

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by means of transport								Sampling vari- ability code ¹
			All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un- known	
3352	Aluminum and aluminum base alloy basic shapes (except aluminum foil).....	2,468	100.0	26.0	52.4	21.2	-	-	0.3	0.1	b
33521	Aluminum and aluminum base alloy plate and sheet.....	1,514	100.0	31.3	57.8	10.7	-	-	.2	-	b
33524	Aluminum and aluminum base alloy pipe and tube.....	142	100.0	9.5	66.3	23.2	-	-	.6	.4	b
33529	Aluminum and aluminum base alloy basic shapes, n.e.c.....	615	100.0	5.1	42.7	51.3	0.1	-	.7	.1	d
3356	Miscellaneous nonferrous metal basic shapes (plate, sheet, strip, rods, bars, pipe, and tubing).....	664	100.0	31.8	51.7	16.1	.1	-	.3	-	c
33569	Nonferrous metal basic shapes, n.e.c.....	70	100.0	.6	45.1	53.2	.3	-	.8	-	d
3357	Nonferrous wire (including insu- lated wire).....	3,235	100.0	28.2	54.6	14.3	.2	1.5	.8	.4	b
33571	Bare aluminum and aluminum base alloy wire and cable.....	386	100.0	36.9	50.5	12.5	-	-	.1	-	d
33572	Bare copper and copper base alloy wire, strand, and cable.....	845	100.0	27.6	57.5	11.8	.6	2.0	.4	.1	b
33573	Bare nonferrous metal and non- ferrous base alloy wire (except aluminum and copper).....	697	100.0	27.4	43.0	27.1	.2	-	2.0	.3	b
33574	Wire and cable, insulated, enameled or covered.....	1,278	100.0	27.1	59.7	9.9	.1	2.4	.7	.1	b
336	Nonferrous and nonferrous base alloy castings.....	739	100.0	10.0	74.6	14.3	.2	-	.6	.3	b
3361	Aluminum and aluminum base alloy castings.....	442	100.0	15.2	71.4	12.6	.1	-	.5	.2	b
33612	Aluminum castings (except cooking utensils).....	435	100.0	15.5	71.4	12.3	.1	-	.5	.2	b
3362*	Brass, bronze, copper, and copper base alloy castings.....	62	100.0	5.7	75.8	15.1	.2	.2	2.9	.1	b
3369	Miscellaneous nonferrous metal castings.....	215	100.0	1.5	81.7	15.9	.3	-	.2	.4	c
33691	Magnesium and magnesium base alloy castings.....	6	100.0	10.9	73.9	13.6	1.2	-	.4	-	b
33692	Zinc and zinc base alloy castings	113	100.0	1.1	83.7	14.7	.2	-	.2	.1	d
33699	Nonferrous metal castings, n.e.c.	93	100.0	1.5	79.5	17.5	.3	-	.3	.9	d
339	Miscellaneous primary metal products.....	2,744	100.0	40.0	51.0	6.9	-	.3	1.7	.1	b
3391*	Iron and steel forgings.....	2,038	100.0	40.2	53.7	5.7	-	-	.3	.1	b
3392*	Nonferrous forgings.....	175	100.0	31.6	47.0	19.7	.2	-	1.2	.3	c
3399	Primary metal products, n.e.c....	480	100.0	43.5	40.0	7.2	-	1.3	8.0	-	d
33991	Metal powder, flakes, and paste..	301	100.0	39.9	45.2	2.7	-	-	12.2	-	e
34	Fabricated metal products.....	33,694	100.0	31.7	44.2	20.7	.1	1.4	1.6	.3	a
341**	Metal cans.....	2,354	100.0	34.8	43.0	21.5	-	.3	.1	.3	a
342	Cutlery, hand tools, and general hardware.....	1,636	100.0	13.0	62.7	10.8	.6	.2	12.2	.5	a
3421	Cutlery.....	68	100.0	8.5	74.5	.2	.1	.1	16.6	-	d
3423	Hand and edge tools (except machine tools and hand saws)....	501	100.0	11.9	60.5	12.3	.2	.1	13.6	1.4	b
34231	Mechanics' hand service tools....	163	100.0	3.0	71.8	5.1	.1	.2	19.8	-	d
34239	Hand tools, n.e.c. (machine tools and hand saws and blades).....	212	100.0	11.5	57.1	15.7	.4	.1	12.0	3.2	b

See footnotes at end of table.

TABLE 1. Tons of Shipments—Means of Transport and
Commodity: 1963—Continued

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by means of transport								Sampling vari- ability code ¹
			All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un- known	
3425*	Hand saws and saw blades and accessories.....	37	100.0	14.8	71.0	2.8	1.3	0.1	10.0	-	e
3428	Builders' and cabinet hardware and fireplace equipment.....	423	100.0	11.7	57.3	7.6	.7	-	22.4	0.3	c
34281	Door and window hardware.....	217	100.0	9.5	48.3	2.6	.2	-	39.4	-	d
34283	Hinges, hasps, and butts (except cabinet).....	44	100.0	4.4	69.4	21.2	.2	-	4.8	-	d
34285	Hooks, clamps, clips and fasteners, and shelf hardware and hangers (except door and window)	90	100.0	10.5	78.9	8.4	.5	-	1.3	.4	c
3429	Miscellaneous hardware.....	604	100.0	15.4	66.2	13.5	.9	.4	3.5	.1	b
34299	Hardware, n.e.c.....	450	100.0	12.8	66.9	16.7	.8	.1	2.6	.1	b
343	Plumbing fixtures and heating apparatus (except electric)....	2,089	100.0	30.3	52.1	16.1	-	.3	1.1	.1	b
3431	Metal sanitary ware.....	731	100.0	34.7	48.9	15.6	-	.5	.3	-	d
34311	Cast iron sanitary ware (including enameled).....	688	100.0	36.6	49.5	13.3	-	.6	-	-	d
3432*	Plumbing fixture fittings (brass goods) and trim.....	127	100.0	2.9	72.7	16.3	.2	1.1	6.6	.2	c
3433	Heating equipment (except electric).....	1,208	100.0	30.5	53.1	15.3	-	-	1.0	.1	b
34332	Warm air furnaces.....	226	100.0	38.3	57.8	3.1	.1	-	.6	.1	c
34333	Cast iron heating boilers, radiators, and convectors.....	464	100.0	22.0	53.9	22.2	-	-	1.8	.1	c
34336	Parts for nonelectric heating equipment.....	111	100.0	1.0	80.4	17.2	.1	-	1.1	.2	d
34339	Other heating equipment, n.e.c. (except electric).....	88	100.0	22.1	59.7	16.9	.1	-	.7	.5	c
344	Structural and miscellaneous metal products.....	17,613	100.0	37.9	33.3	25.4	.1	2.1	.8	.4	a
3441	Structural metal products.....	10,608	100.0	55.6	26.2	14.5	-	3.4	.2	.1	a
34411	Structural metal products, iron and steel.....	10,538	100.0	55.7	26.1	14.4	-	3.5	.2	.1	a
3442	Metal doors, sash, frames, molding, and trim.....	1,678	100.0	5.6	23.2	64.2	.3	.1	4.3	2.3	d
34421	Metal doors or frames.....	377	100.0	4.8	34.6	35.1	.1	.4	16.9	8.1	d
34422	Metal window sash and frames.....	546	100.0	.2	15.5	81.6	.1	.1	1.0	1.5	e
3443	Fabricated plate products (boiler shop products).....	1,747	100.0	12.2	29.0	56.9	.3	-	.8	.8	d
34431	Heat exchangers and steam condensers.....	319	100.0	5.4	78.2	11.4	1.3	-	3.7	-	e
34435	Metal tanks (except pressure tanks).....	1,038	100.0	6.0	12.1	80.5	-	.1	-	1.3	e
3444	Sheet metal products.....	1,884	100.0	10.4	54.4	33.4	-	.1	1.6	.1	c
34441	Sheet metal roofing, ceiling, and siding.....	966	100.0	13.0	61.7	24.8	-	.1	.2	.2	d
34449	Sheet metal products, n.e.c.....	160	100.0	17.6	65.2	11.1	.1	.1	5.6	.3	c
3446	Architectural and ornamental metal work.....	101	100.0	12.9	80.0	6.4	-	-	.7	-	d
3449	Miscellaneous metal work.....	1,352	100.0	9.0	74.3	16.1	-	.2	.3	.1	d
345*	Bolts, nuts, screws, rivets, washers, and other industrial fasteners.....	1,978	100.0	25.1	64.7	6.1	.3	.4	3.0	.4	c
34521	Bolts, nuts, screws, rivets, and washers.....	1,854	100.0	26.7	63.9	5.3	.3	.4	2.9	.5	d
34529	Other industrial fasteners, including dowels, cotter pins, toggle and expansion bolts, etc.	80	100.0	.9	88.1	2.6	.6	-	7.7	.1	c

See footnotes at end of table.

TABLE 1. Tons of Shipments—Means of Transport and
Commodity: 1963—Continued

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by means of transport								Sampling variability code ¹
			All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un- known	
346*	Metal stampings.....	2,666	100.0	25.6	63.2	9.8	0.2	0.2	0.8	0.2	c
34612	Stamped and spun hospital utensils and household cooking and kitchen utensils.....	70	100.0	13.5	66.4	5.0	.1	-	14.8	.2	d
34614	Metal closures.....	805	100.0	13.3	67.6	18.1	.1	.4	.1	.4	b
34619	Metal stampings, n.e.c.....	668	100.0	15.3	69.9	13.4	.2	-	1.1	.1	b
348*	Miscellaneous fabricated wire products.....	2,107	100.0	24.4	55.3	16.5	-	2.5	1.2	.1	d
34812	Wire springs.....	93	100.0	.8	86.7	10.5	.1	-	1.8	.1	d
34814	Wire cloth and other woven wire products.....	166	100.0	.3	68.1	30.8	.1	.3	.4	-	e
34815	Wire chain.....	201	100.0	4.9	86.3	5.9	-	1.1	1.8	-	d
34819	Fabricated wire products, n.e.c....	320	100.0	2.4	71.2	20.9	.1	-	4.9	.5	d
349	Miscellaneous fabricated metal products.....	3,239	100.0	19.8	54.4	23.3	.3	.4	1.6	.2	b
3491	Metal barrels, drums, kegs, and pails.....	596	100.0	26.9	22.7	49.9	-	-	.5	-	d
3494	Valves and pipe fittings (except plumbers' brass goods and fittings).....	1,338	100.0	19.0	67.3	10.5	.3	.9	2.0	-	b
34941	Metal valves for piping, plumbing, and heating systems.....	430	100.0	5.3	66.5	20.4	.6	2.9	4.2	.1	c
34942	Metal fittings for piping systems and metal unions.....	473	100.0	16.2	78.0	3.8	.3	-	1.6	.1	b
3499	Fabricated metal products, n.e.c..	1,108	100.0	16.0	52.6	28.5	.5	.1	1.9	.4	c
34992	Metal foil and leaf.....	251	100.0	24.8	67.4	4.4	-	-	1.9	1.5	a
34999	Fabricated metal products, n.e.c..	745	100.0	11.5	46.3	39.5	.6	.2	1.8	.1	d
35	Machinery, except electrical.....	22,386	100.0	36.5	52.0	8.3	.3	.5	2.0	.4	a
351	Engines and turbines.....	1,498	100.0	25.3	59.6	12.9	.3	.2	1.3	.4	a
3511	Steam engines and turbines and steam turbine generator sets.....	73	100.0	63.3	34.2	.7	.2	-	1.6	-	b
3519	Miscellaneous internal combustion engines.....	1,316	100.0	22.8	61.1	13.8	.3	.2	1.4	.4	a
352*	Farm machinery and equipment.....	2,670	100.0	38.4	44.4	15.2	.2	-	1.4	.4	b
35222	Wheel tractors, parts, and attachments (except garden and contractors' off-highway tractors).....	918	100.0	39.2	51.3	8.0	.3	-	.1	1.1	c
35229	Farm machinery and equipment, n.e.c.....	1,226	100.0	40.0	42.9	14.7	.1	-	2.2	.1	c
353	Construction, mining and materials handling machinery and equipment.	6,730	100.0	50.1	42.8	5.6	.1	.2	1.1	.1	d
3531	Construction machinery and equipment.....	4,523	100.0	58.3	38.1	2.8	.1	.2	.5	-	d
35313	Parts and attachments for track- laying and contractors' off- highway wheel and tracted tractors	427	100.0	23.0	63.1	9.0	.2	-	4.7	-	d
35314	Power cranes, draglines, shovels, tractor-shovel-loaders and parts.	3,361	100.0	67.4	31.9	.7	-	-	-	-	e
35318	Scrapers, graders, rollers, off- highway trucks, trailers, and wagons.....	315	100.0	25.6	60.1	12.4	.1	1.5	.1	.2	b

See footnotes at end of table...

TABLE 1. Tons of Shipments—Means of Transport and
Commodity: 1963—Continued

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by means of transport								Sampling vari- ability code ¹
			All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un- known	
3532	Mining machinery, equipment, and parts (except oil field machinery and equipment).....	165	100.0	19.1	61.6	11.4	0.2	-	7.3	0.4	c
3533	Oil field machinery and equipment	181	100.0	14.7	65.8	18.0	1.0	-	.5	-	b
35331	Oil and gas field drilling and field production machinery and equipment.....	91	100.0	11.6	71.2	16.3	.8	-	.1	-	b
3534*	Elevators and moving stairways, equipment and parts.....	147	100.0	6.4	69.3	16.4	.1	1.3	6.5	-	c
3535	Conveyors and conveying equipment (except hoists and farm elevators).....	274	100.0	5.3	70.9	19.1	.2	2.6	1.0	.9	d
35352	Parts, attachments, and accessories for conveyors and conveying systems.....	99	100.0	8.0	75.8	6.8	.5	7.2	1.7	-	d
3537	Industrial trucks, tractors, trailers, stackers, and metal skids, pallets, and platforms....	1,028	100.0	27.2	59.8	10.3	-	-	2.6	.1	d
35371	Industrial trucks, tractors, trailers, and stackers.....	769	100.0	33.1	55.5	8.4	-	-	2.9	.1	d
354	Metalworking machinery and equipment.....	3,091	100.0	58.2	35.7	3.9	.2	.2	1.6	.2	c
3541	Machine tools, metal cutting types.....	176	100.0	4.2	82.5	5.0	.3	-	7.8	.2	c
3542	Machine tools, metal forming types.....	399	100.0	62.9	32.5	2.3	-	1.2	.7	.4	d
3544	Special dies and tools, die sets, jigs, fixtures, and industrial molds and patterns.....	1,803	100.0	72.6	23.8	3.1	.2	-	.3	-	d
35441	Special dies and tools, die sets, jigs, and fixtures.....	181	100.0	1.9	86.9	7.2	2.0	-	1.9	.1	c
35442	Industrial molds.....	1,588	100.0	82.3	15.8	1.9	-	-	-	-	d
35443	Industrial patterns.....	10	100.0	2.6	61.6	28.4	.5	-	6.9	-	c
3545	Machine tool accessories, measuring tools, and measuring devices..	82	100.0	8.7	75.5	1.3	.9	-	13.3	.3	e
35451	Small cutting tools for machine tools and metalworking machinery.	15	100.0	-	51.4	4.9	2.8	-	40.7	.2	c
35459	Machine tool accessories, n.e.c. and measuring devices, n.e.c.....	60	100.0	9.2	86.0	.1	.5	-	4.2	-	e
3548	Metalworking machinery (except machine tools).....	590	100.0	38.1	54.1	4.2	-	.1	2.8	.7	b
35481	Rolling mill machinery and equipment.....	448	100.0	49.4	46.4	3.7	-	-	-	.5	a
35482	Power driven hand tools, parts, and accessories.....	75	100.0	1.8	65.5	9.6	.2	.4	20.9	1.6	d
355	Special industry machinery (except metalworking machinery).....	1,491	100.0	21.6	66.4	8.9	.2	.1	2.6	.2	b
3551	Food products machinery.....	82	100.0	26.0	59.5	9.2	.5	.8	3.8	.2	c
3552	Textile machinery.....	392	100.0	10.0	70.9	17.6	.2	-	1.3	-	b
35522	Parts and attachments for textile machinery.....	254	100.0	1.8	73.3	22.9	.2	-	1.8	-	c
3554*	Paper industries machinery, parts, and attachments.....	336	100.0	34.9	58.0	3.7	.1	.2	3.0	.1	a
3555	Printing trades machinery and equipment.....	43	100.0	6.6	78.8	4.2	.6	.2	9.0	.6	d
35551	Printing presses.....	28	100.0	9.9	72.1	5.4	.1	-	12.5	-	d
3559	Miscellaneous special industry machinery.....	593	100.0	23.8	69.7	3.5	.2	-	2.5	.3	b
35599	Special industry machinery, n.e.c.	385	100.0	16.2	76.6	3.2	.2	.1	3.2	.5	c

See footnotes at end of table.

TABLE 1. Tons of Shipments—Means of Transport and
Commodity: 1963—Continued

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by means of transport								Samp- ling vari- ability code ¹
			All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un- known	
356	General industrial machinery and equipment.....	2,355	100.0	11.4	73.6	9.4	0.5	0.2	3.2	1.7	a
3561	Pumps, air and gas compressors, and measuring and dispensing pumps, also pumping equipment....	820	100.0	7.0	85.3	3.8	.6	.2	2.6	.5	c
35611	Industrial pumps, including hydraulic fluid power pumps and motors.....	261	100.0	10.7	82.7	1.4	.9	.1	3.0	.2	d
35615	Parts and attachments for pumps, air and gas compressors, and pumping equipment.....	136	100.0	15.6	75.9	3.0	1.7	.4	3.1	.3	c
35619	Pumps, air and gas compressors, and pumping equipment, n.e.c.....	134	100.0	1.7	83.4	11.7	.3	.4	1.9	.6	e
3562	Ball and roller bearings.....	177	100.0	4.4	59.5	34.4	.3	-	1.3	.1	b
35621	Ball and roller bearings, complete	172	100.0	4.6	61.0	32.6	.3	-	1.4	.1	b
3564	Blowers, exhaust, and ventilating fans and filters.....	253	100.0	39.9	52.0	1.9	.8	.1	5.3	-	c
35641	Industrial fans and blowers.....	112	100.0	18.6	66.7	3.0	.7	.1	10.9	-	c
35642	Dust collection equipment, air purification equipment, air washers, and filters.....	139	100.0	57.5	39.8	.9	.9	.1	.8	-	c
3566	Mechanical power transmission equipment, except ball and roller bearings.....	857	100.0	10.0	70.4	10.8	.6	-	4.1	4.1	b
35661	Plain bearings.....	135	100.0	.5	96.5	1.9	.2	-	.9	-	e
35669	Mechanical equipment, n.e.c., for power transmission only.....	721	100.0	11.7	65.7	12.5	.6	-	4.6	4.9	b
3567*	Industrial process furnaces and ovens.....	52	100.0	.3	75.3	23.9	-	-	.5	-	d
3569*	General industrial machinery and equipment, n.e.c.....	192	100.0	8.1	80.7	9.5	.1	-	1.6	-	e
357	Office, computing, and accounting machines.....	344	100.0	15.0	69.5	.7	4.8	2.0	7.9	.1	b
3571	Computing and accounting machines and cash registers.....	121	100.0	4.9	77.5	.3	12.7	-	4.6	-	a
35712	Calculating and accounting machines and cash registers.....	66	100.0	8.6	80.6	.4	5.8	.1	4.5	-	b
3572*	Typewriters and parts.....	92	100.0	12.7	73.1	-	.2	7.3	6.6	.1	e
3579	Miscellaneous office machines.....	74	100.0	14.1	62.4	2.3	.3	-	20.7	.2	c
35799	Office machines, n.e.c.....	39	100.0	26.5	47.8	4.2	.5	.1	20.9	-	d
358	Service industry machines.....	1,806	100.0	22.4	64.7	9.8	.1	.6	2.0	.4	b
3581*	Automatic merchandising machines, coin operated only.....	92	100.0	12.2	78.2	1.5	-	6.7	1.2	.2	d
3582	Commercial laundry, dry cleaning, and pressing machines.....	146	100.0	5.9	83.5	7.9	.1	-	1.1	1.5	e
3585	Refrigerators and refrigeration machinery (except household), and complete air conditioning units..	1,350	100.0	28.4	58.2	11.2	.1	-	2.0	.1	b
35853	Commercial refrigeration equipment	194	100.0	29.5	35.3	30.8	.2	-	4.2	-	d
35857	Air conditioning, cooling, and dehumidifying equipment.....	726	100.0	36.4	57.7	3.6	-	-	2.2	.1	b

See footnotes at end of table.

TABLE 1. Tons of Shipments—Means of Transport and Commodity: 1963—Continued

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by means of transport								Sampling variability code ¹
			All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown	
3589	Miscellaneous service industry machines.....	217	100.0	0.8	87.0	5.9	0.1	1.9	2.6	1.7	e
35899	Service industry machines, n.e.c..	174	100.0	.4	90.5	3.9	-	2.3	2.9	-	e
359*	Miscellaneous machinery and parts (except electrical).....	2,310	100.0	22.9	60.8	9.2	.9	2.3	3.6	.3	a
35991	Carburetors, pistons, and piston rings.....	75	100.0	13.6	80.8	2.5	.3	.1	2.7	-	b
35993	Flexible metal hose and tubing (except flexible conduit).....	10	100.0	2.9	85.6	6.4	1.5	.1	3.5	-	d
35999	Machinery and parts, n.e.c. (except electrical).....	2,207	100.0	23.4	60.4	8.9	.9	2.4	3.7	.3	a
36	Electrical machinery and equipment	11,190	100.0	28.5	53.1	13.1	.8	.5	3.7	.3	a
361	Electrical transmission and distribution equipment.....	1,236	100.0	12.1	55.7	27.7	.8	-	3.6	.1	b
3611	Electrical measuring instruments and test equipment.....	100	100.0	11.7	62.4	4.2	4.0	.4	17.1	.2	c
36111	Watt-hour, ampere-hour, demand and other electrical integrating meters and parts.....	33	100.0	28.0	56.3	8.6	.9	-	6.2	-	d
36113	Indicating, recording, and measuring instruments (electrical qualities or characteristics)....	57	100.0	4.2	62.8	2.2	5.5	.7	24.5	.1	d
3612	Power, distribution, and specialty transformers.....	574	100.0	14.1	66.3	17.0	.6	-	1.9	.1	e
36121	Transformers and fluorescent ballasts.....	94	100.0	10.3	54.6	33.5	.4	-	.8	.4	c
36129	Power, distribution, and specialty transformers, n.e.c.....	404	100.0	13.8	67.3	15.9	.7	-	2.3	-	b
3613	Switchgear and switchboard apparatus.....	562	100.0	10.1	43.5	42.8	.4	-	3.0	.2	d
36131	Switchgear (including power switchgear assemblies and other switching and interrupting devices)....	347	100.0	4.9	28.4	65.6	.3	-	.8	-	e
36132	Circuit breakers.....	184	100.0	20.1	67.3	6.9	.3	-	4.9	.5	d
362	Electrical industrial apparatus...	1,660	100.0	17.2	67.1	9.7	2.4	.7	2.5	.4	a
3621	Motors and generators.....	1,292	100.0	18.9	66.9	11.8	.3	.9	1.0	.2	a
36211	Motors.....	533	100.0	4.2	81.9	11.3	.4	.1	1.7	.4	b
36216	Parts and supplies for motors, generators, and motor generator sets (except land transportation)	161	100.0	31.9	49.5	17.2	.5	-	.9	-	c
36219	Motors and generators, n.e.c.....	233	100.0	14.4	67.2	17.3	.2	-	.6	.3	b
3622*	Industrial controls and parts.....	150	100.0	1.7	57.4	2.4	23.0	.1	15.4	-	b
3623	Welding apparatus.....	45	100.0	26.2	62.2	2.9	.8	-	7.8	.1	d
36231	Arc and resistance welding machines, components, and accessories (except electrodes).....	40	100.0	30.0	60.6	2.9	.1	-	6.3	.1	e
36292	Rectifying apparatus and parts....	10	100.0	.4	88.8	.8	3.5	.6	5.9	-	d
363	Household appliances.....	3,253	100.0	61.8	28.5	7.1	.1	.1	2.1	.3	a
3631*	Household cooking equipment, all types.....	572	100.0	63.6	31.3	3.3	-	.1	1.6	.1	c
3632	Household refrigerators, home and farm freezers, all types.....	1,013	100.0	80.8	16.0	2.7	-	-	.5	-	b
3633	Household laundry equipment.....	789	100.0	71.2	22.2	5.8	-	-	-	.8	c
36331	Household washing machines, dryers, washer-dryer combinations, and parts.....	780	100.0	71.2	22.4	5.8	-	-	-	.6	c

See footnotes at end of table.

TABLE 1. Tons of Shipments—Means of Transport and
Commodity: 1963—Continued

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by means of transport								Samp- ling vari- ability code ¹
			All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un- known	
3634	Electric housewares and fans.....	361	100.0	7.1	68.6	8.9	0.9	0.3	13.6	0.6	d
36343	Small household electric cooking and heating appliances (except water heaters).....	168	100.0	5.6	82.2	1.9	1.8	-	8.3	.2	d
3635*	Household vacuum cleaners, attach- ments, and parts.....	92	100.0	21.8	71.3	2.8	.2	-	3.9	-	c
3636*	Sewing machines and parts.....	7	100.0	.2	60.2	.8	1.3	15.9	21.5	.1	e
3639	Miscellaneous household appliances	417	100.0	51.9	22.4	25.4	-	-	.3	-	d
364	Electric lighting and wiring equipment.....	1,984	100.0	14.1	68.0	13.8	.3	1.4	2.3	.1	c
3641*	Electric lamps and sealed beam lamps.....	171	100.0	49.2	39.3	9.7	.1	-	1.6	.1	b
3642	Lighting fixtures.....	1,309	100.0	11.7	68.1	16.5	.1	1.7	1.7	.2	d
36421	Electric fixtures, residential, commercial, institutional, and industrial types.....	917	100.0	14.0	72.6	9.7	-	2.4	1.0	.3	d
36424	Vehicular lighting equipment, electrical.....	145	100.0	13.8	84.2	1.5	.2	-	.3	-	d
36429	Lighting fixtures and parts, n.e.c.	239	100.0	2.2	40.0	52.4	.4	-	5.0	-	e
3643	Current carrying wiring devices (including lightning rods).....	227	100.0	3.7	80.7	10.6	1.8	-	3.2	-	b
36432	Convenience and power outlets and sockets.....	58	100.0	5.9	64.5	22.5	2.8	-	4.3	-	c
36433	Switches (except knife, time, solenoid, and automotive).....	77	100.0	2.3	87.2	4.9	1.9	-	3.6	.1	b
36439	Current carrying wiring devices, n.e.c.....	81	100.0	1.8	87.7	7.8	.7	-	2.0	-	c
3644	Noncurrent carrying wiring devices	272	100.0	12.1	74.3	6.0	.2	2.4	5.0	-	b
36441	Pole line and transmission hardware.....	71	100.0	13.2	77.5	2.9	.6	.2	5.6	-	c
36442	Electric conduit and conduit fittings.....	57	100.0	-	81.7	5.7	.1	-	12.4	.1	d
36449	Noncurrent carrying wiring devices, n.e.c.....	144	100.0	16.3	69.6	7.7	.1	4.5	1.8	-	c
365	Radio and television receiving sets (except communication types), phonographs, and phono- graph records.....	945	100.0	18.3	59.3	6.4	.7	.6	14.5	.2	a
3651	Radio and television receiving sets (except communication types), and phonographs.....	751	100.0	22.7	51.5	7.2	.3	.6	17.5	.2	a
36511	Household and automotive radios, radio-phonograph combinations, and phonographs.....	394	100.0	14.5	57.5	6.7	.3	.3	20.6	.1	a
36512	Household television receivers and television combinations.....	353	100.0	32.1	45.1	7.7	.1	1.0	13.7	.3	a
3652*	Phonograph records, record blanks, and prerecorded tapes.....	194	100.0	1.1	90.1	3.5	1.9	.2	3.0	.2	d
366	Communication equipment.....	361	100.0	20.2	68.3	1.4	2.4	.1	7.5	.1	b
367	Electronic components or acces- sories.....	488	100.0	23.2	44.3	22.7	2.3	.5	5.3	1.7	a
3671*	Electronic tubes (except X-ray tubes).....	308	100.0	33.9	30.1	30.2	.3	.5	3.4	1.6	a

See footnotes at end of table.

TABLE 1. Tons of Shipments—Means of Transport and Commodity: 1963—Continued

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by means of transport								Sampling variability code ¹
			All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown	
3674*	Solid state semiconductor devices	10	100.0	8.8	57.7	1.7	16.8	-	14.6	0.4	c
3679*	Miscellaneous electronic components and accessories.	161	100.0	3.8	70.9	10.4	4.8	0.5	7.4	2.2	b
369	Miscellaneous electrical machinery, equipment, and supplies....	1,247	100.0	9.1	66.4	21.9	.4	.4	1.7	.1	b
3691*	Storage batteries and plates....	628	100.0	1.1	63.6	34.5	-	.5	.3	-	d
3692*	Primary batteries (dry or wet)...	159	100.0	13.8	81.2	4.3	.2	-	.5	-	c
3693*	Radiographic, fluoroscopic, therapeutic, and other X-ray apparatus and X-ray tubes.....	8	100.0	19.0	55.2	2.2	4.2	-	19.0	.4	d
3694*	Electrical equipment for internal combustion engines.....	328	100.0	24.8	65.0	6.0	.1	.7	3.1	.3	b
3699	Electrical machinery, equipment, and supplies, n.e.c.....	124	100.0	1.4	66.3	23.7	3.5	-	5.1	-	d
36999	Electrical machinery, equipment, and supplies, n.e.c.....	122	100.0	1.5	65.6	24.1	3.6	-	5.2	-	d
37	Transportation equipment.....	35,367	100.0	50.3	41.7	6.9	.1	.3	.5	.2	a
371	Motor vehicles and motor vehicle equipment.....	32,183	100.0	50.7	43.0	5.4	.1	.3	.3	.2	a
3711	Motor vehicles.....	13,790	100.0	34.1	64.4	.5	-	.6	.2	.2	a
37111	Passenger cars, assembled.....	10,243	100.0	31.7	67.7	.1	-	.4	.1	-	a
37112	Truck tractors and trucks, assembled.....	1,874	100.0	39.3	59.7	.5	-	.3	.1	.1	a
3712*	Passenger car bodies and body parts.....	4,237	100.0	86.6	11.3	1.7	.2	-	.2	-	b
3713	Truck and bus bodies and body parts.....	916	100.0	4.0	23.8	68.9	-	.3	2.4	.6	d
37131	Truck bodies and body parts.....	835	100.0	4.0	25.6	67.2	-	.3	2.5	.4	e
3714	Motor vehicle parts and accessories.....	12,452	100.0	62.5	31.4	5.4	.1	-	.3	.3	a
37141	Motor vehicle parts (except gear frames and internal combustion engines).....	6,147	100.0	66.7	29.1	3.5	.2	-	.4	.1	b
37142	Motor vehicle accessories.....	307	100.0	69.3	26.1	3.5	.2	-	.9	-	c
37143	Motor vehicle gear frames.....	845	100.0	92.3	7.7	-	-	-	-	-	d
37144	Internal combustion engines and parts (motor vehicle only).....	2,367	100.0	72.4	20.6	6.7	-	-	.1	.2	b
37145	Motor vehicle brakes and parts...	647	100.0	17.5	77.0	4.8	-	.2	.5	-	c
37146	Motor vehicle steering gears and parts.....	739	100.0	49.4	41.0	5.3	.4	-	.2	3.7	a
37148	Motor vehicle wheels and parts...	1,036	100.0	34.2	56.8	8.7	-	-	.3	-	c
3715*	Truck trailers.....	645	100.0	8.7	48.3	42.9	-	-	-	.1	b
372	Aircraft and parts.....	175	100.0	14.6	62.2	7.5	6.8	-	8.9	-	b
3722	Aircraft and missile engines and parts.....	49	100.0	28.5	55.5	3.4	3.7	-	8.9	-	c
3729*	Aircraft parts and equipment, n.e.c.....	115	100.0	8.9	63.2	9.9	8.5	-	9.5	-	b
373*	Ships and boats.....	157	100.0	5.8	25.9	60.7	-	2.1	3.6	1.9	c
37329	Ships, boats, and parts, n.e.c...	38	100.0	3.1	37.3	58.6	-	.8	.1	.1	a
374	Railroad equipment.....	1,434	100.0	88.1	10.8	.4	.1	-	.5	.1	d
3742	Railroad and street cars.....	1,164	100.0	91.6	7.4	.4	-	-	.5	.1	d
37429	Railroad and street car parts and accessories.....	600	100.0	85.9	12.6	.8	-	-	.5	.2	c

See footnotes at end of table.

TABLE 1. Tons of Shipments—Means of Transport and
Commodity: 1963—Continued

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by means of transport.								Sampling vari- ability code ¹
			All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un- known	
375*	Motorcycles, bicycles, and parts (except velocipedes, tricycles, and parts).....	300	100.0	20.4	65.1	10.4	-	0.1	4.0	-	d
37512	Bicycles.....	187	100.0	32.5	49.1	15.2	-	.2	3.0	-	d
37513	Parts and accessories, bicycle, motorbike, motorcycle, and motor- scooter.....	38	100.0	.1	82.4	3.1	-	-	14.4	-	e
379	Miscellaneous transportation equipment.....	1,106	100.0	7.0	35.9	51.8	0.2	.1	4.7	0.3	c
3791*	Trailer coaches, housing type.....	537	100.0	1.8	29.7	68.1	-	-	-	.4	c
3799	Transportation equipment, n.e.c....	569	100.0	12.0	41.8	36.3	.4	.2	9.0	.3	d
37999	Transportation equipment, parts, and accessories, n.e.c.....	252	100.0	6.0	37.3	55.1	.8	.5	.3	-	d
38	Instruments, photographic goods, optical goods, watches, and clocks.....	1,209	100.0	14.2	69.3	8.2	.9	.3	6.9	.2	a
381*	Engineering, laboratory, and scientific instruments.....	44	100.0	7.9	57.5	22.0	3.1	.2	8.8	.5	b
38111	Aircraft flight, nautical, and navigational instruments and automatic pilots.....	3	100.0	22.5	47.5	.8	11.1	.4	17.7	-	e
38113	Laboratory and scientific instru- ments and laboratory furniture...	23	100.0	3.2	55.3	37.1	.6	.2	3.2	.4	c
38119	Engineering, laboratory, and scientific instruments, n.e.c....	10	100.0	.3	70.7	6.1	5.4	.5	17.0	-	d
382	Measuring, controlling, and indi- cating instruments.....	307	100.0	11.3	62.7	13.8	.9	.5	10.5	.3	b
3821	Mechanical measuring and control- ling instruments (except auto- matic temperature controls).....	269	100.0	12.1	62.3	13.0	.9	.6	10.8	.3	b
38219	Mechanical measuring and control- ling instruments, n.e.c.....	61	100.0	.5	63.1	1.5	2.7	.9	30.3	1.0	c
3822*	Automatic temperature controls....	34	100.0	.9	66.6	21.8	1.5	-	8.9	.3	b
383**	Optical instruments and lenses....	18	100.0	.1	35.8	42.5	7.9	.1	13.2	.4	d
384	Surgical, medical, and dental instruments and supplies.....	284	100.0	9.3	80.2	4.9	.2	.5	4.7	.2	c
3841	Surgical and medical instruments and apparatus and hospital equipment.....	50	100.0	.1	68.5	21.8	.7	1.0	7.9	-	c
38411	Surgical and medical instruments and apparatus.....	36	100.0	.1	67.4	20.6	.7	1.4	9.7	.1	d
3842*	Orthopedic, prosthetic, and surgi- cal appliances and supplies.....	193	100.0	13.6	81.2	1.2	.1	.4	3.5	-	d
3843*	Dental equipment, instruments, and supplies (except furniture).....	14	100.0	1.5	73.7	4.9	.5	1.6	17.8	-	d
385**	Ophthalmic and opticians goods....	28	100.0	.4	70.8	2.1	3.0	-	23.7	-	d
386*	Photographic equipment and supplies.....	469	100.0	21.0	68.8	5.3	.8	-	3.9	.2	b
38613	Still and motion picture equip- ment, film magazines, and parts..	55	100.0	1.2	48.7	41.5	.4	.3	7.8	.1	b
38615	Photographic sensitized film, plates, paper, and cloth.....	219	100.0	15.8	79.9	.1	1.2	-	2.7	.3	b
38619	Photographic equipment and supplies, n.e.c.....	149	100.0	40.7	53.7	1.1	.5	-	4.0	-	b

See footnotes at end of table.

TABLE 1. Tons of Shipments—Means of Transport and Commodity: 1963—Continued

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by means of transport								Sampling variability code ¹
			All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown	
387**	Watches, clocks, and parts, and clockwork operated devices and parts.....	57	100.0	15.0	71.4	1.3	0.7	0.3	11.3	-	d
39	Miscellaneous products of manufacturing.....	2,714	100.0	21.4	55.1	15.9	.4	1.0	4.8	1.4	a
391	Jewelry, silverware, and plated ware.....	21	100.0	9.3	41.9	7.6	2.3	-	38.6	0.3	c
3911*	Jewelry, precious metal; jewelers' findings, materials, and scrap; lapidary work; and cut or polished diamonds.....	4	100.0	.6	21.3	.8	5.0	-	71.2	1.1	e
3914*	Silverware and plated ware.....	17	100.0	11.4	46.9	9.2	1.6	-	30.8	.1	d
393*	Musical instruments and parts....	134	100.0	10.8	68.2	15.7	.2	-	4.9	.2	e
394	Toys, amusement, sporting, and athletic goods.....	194	100.0	9.0	61.4	15.6	4.0	-	8.7	1.3	b
3941*	Games and toys.....	118	100.0	7.2	62.0	15.4	1.3	-	12.2	1.9	c
3949	Sporting and athletic goods.....	65	100.0	8.6	58.6	18.8	9.7	-	3.8	.5	b
395	Pens, pencils, and other office and artists' materials.....	173	100.0	8.3	63.7	2.9	.3	.4	24.2	.2	d
3955*	Carbon and stencil paper and inked ribbons.....	116	100.0	12.1	80.2	3.1	.3	.6	3.6	.1	e
396	Costume jewelry, buttons, costume novelties or notions.....	30	100.0	.6	83.3	6.7	1.5	-	7.9	-	e
398	Miscellaneous manufactured products.....	1,626	100.0	29.1	45.5	21.7	-	1.0	1.8	.9	b
3981	Brooms and brushes.....	303	100.0	25.4	54.9	13.1	-	3.3	3.3	-	d
39813	Brushes.....	210	100.0	15.7	66.7	8.0	-	4.8	4.8	-	d
3988	Morticians' goods.....	466	100.0	13.3	28.2	55.9	-	.1	2.3	.2	c
39882	Caskets and coffins, completely lined or trimmed.....	205	100.0	26.7	13.6	54.9	-	.2	4.4	.2	d
399	Miscellaneous manufactured products.....	536	100.0	11.0	75.0	3.5	.3	2.0	4.8	3.4	b
3993	Signs and advertising displays...	195	100.0	2.4	86.9	6.2	.1	.7	3.3	.4	c
39931	Luminous tubing and bulb signs...	65	100.0	5.3	90.5	3.5	-	-	.7	-	d
39932	Nonelectric advertising signs and displays.....	87	100.0	1.4	86.9	2.7	.1	1.5	6.6	.8	c
3999	Manufactured products, n.e.c....	332	100.0	16.3	68.2	1.6	.4	2.9	5.3	5.3	b
39999	Miscellaneous manufactured products, n.e.c.....	202	100.0	24.8	64.0	1.8	.5	4.6	4.3	-	c
40	Waste and scrap materials.....	9,573	100.0	77.0	11.4	6.5	-	4.7	.3	.1	b
402	Waste and scrap (except ashes)...	9,460	100.0	76.9	11.4	6.5	-	4.8	.3	.1	b
4021	Metal scrap, wastes, and tailings.	6,164	100.0	83.5	6.6	5.4	-	4.2	.3	-	b
40211	Iron and steel scrap, wastes, and tailings.....	4,199	100.0	86.7	3.8	3.3	-	6.2	-	-	b
4022*	Textile waste, scrap, and sweepings.....	385	100.0	25.0	47.4	24.0	-	-	2.9	.7	d
	Printed matter ²	371	100.0	17.7	65.9	4.1	1.6	.1	8.6	2.0	b
	Miscellaneous shipments ³	39,544	-	-	-	-	-	-	-	-	-

*This TCC level is the same as the next lower level.

**This TCC level is the same as all lower levels.

¹Code letter indicates a sampling variability range as follows: a, 0-9 percent; b, 10-19 percent; c, 20-29 percent; d, 30-49 percent; e, 50 percent or more.²Since plants classified in printing, publishing and allied industries were not included in the survey, this represents incidental shipments of advertising brochures, instruction manuals, etc., made by plants classified in other industries.³Shipments not classified in TCC 20 to 40.

TABLE 2. Ton-Miles of Shipments—Means of Transport and
Commodity: 1963

TCC code	Commodity	Ton-miles of shipments (millions)	Percent distribution by means of transport							
			All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un- known
	United States, total.....	619,908	100.0	36.4	14.2	4.6	0.1	44.0	0.6	0.1
20	Food and kindred products.....	76,562	100.0	66.1	21.7	10.4	-	1.4	.3	.1
201	Meat, poultry, and small game; fresh, chilled or frozen.....	12,055	100.0	47.3	37.0	14.2	-	.2	1.2	.1
2011	Meat, fresh or chilled, not salted....	5,731	100.0	44.4	45.9	9.6	-	-	-	.1
20111	Carcasses, primal or fabricated cuts and boneless meat.....	5,075	100.0	44.8	45.5	9.7	-	-	-	-
2013	Meat products.....	2,345	100.0	64.0	21.4	12.3	.1	.6	1.5	.1
20132	Meats and sausage, cooked, cured, dried, smoked, or salted.....	416	100.0	32.4	40.6	27.0	-	-	-	-
20134	Canned meat.....	660	100.0	88.5	8.9	2.6	-	-	-	-
20139	Meat products, n.e.c.....	299	100.0	45.4	21.7	28.0	-	4.9	-	-
2014	Animal byproducts, inedible.....	1,092	100.0	87.7	6.9	5.4	-	-	-	-
2015	Dressed poultry and small game, fresh, chilled or canned.....	1,884	100.0	18.4	49.0	32.5	-	-	-	.1
20151	Dressed chickens.....	477	100.0	.4	53.9	45.7	-	-	-	-
20153	Other dressed poultry.....	757	100.0	4.9	65.0	29.9	-	-	-	.2
2016	Dressed poultry and small game, fresh frozen.....	245	100.0	10.7	44.9	41.7	-	2.7	-	-
202	Dairy products.....	2,975	100.0	40.1	35.5	24.3	-	-	-	.1
2021*	Creamery butter.....	994	100.0	33.6	55.5	10.9	-	-	-	-
2023	Condensed, evaporated, and dry milk....	895	100.0	63.9	20.5	15.4	-	-	-	.2
20231	Dry milk products.....	537	100.0	69.3	24.6	5.8	-	-	-	.3
2024*	Ice cream and related frozen desserts..	87	100.0	.1	2.2	97.6	-	.1	-	-
2025	Cheese and special dairy products.....	519	100.0	46.6	30.1	23.2	-	-	.1	-
20251	Cheese (except cottage cheese).....	427	100.0	53.2	31.2	15.6	-	-	-	-
203	Canned and preserved fruits, vege- tables, and seafoods.....	16,224	100.0	64.6	24.3	8.2	-	2.7	.1	.1
2031	Canned and cured seafoods.....	556	100.0	84.4	6.5	1.5	.4	7.2	-	-
20311	Canned fish and other seafood (except soups, stews and chowders).....	551	100.0	84.9	5.9	1.5	.4	7.3	-	-
2032	Canned specialties.....	810	100.0	72.3	26.0	1.6	-	.1	-	-
2033	Canned fruits and vegetables.....	9,673	100.0	72.8	17.1	7.1	-	2.8	.1	.1
20331	Canned fruits.....	417	100.0	74.0	12.9	6.6	-	5.6	.7	.2
20332	Canned vegetables.....	1,434	100.0	65.4	12.9	21.5	-	.1	-	.1
20334	Canned fruit juices (except cider)....	1,432	100.0	62.2	19.3	10.8	-	7.4	.2	.1
20339	Canned fruits and vegetables and by- products, n.e.c.....	1,999	100.0	81.2	10.6	2.6	-	5.6	-	-
2034	Dried or dehydrated fruits and vege- tables and soup mixes.....	849	100.0	40.9	46.8	.8	-	11.3	-	.2
2035	Pickles, vegetable sauces, season- ings, and salad dressings.....	1,047	100.0	40.5	30.6	26.6	-	1.5	.7	.1
20352	Pickles and other pickled products....	335	100.0	53.5	10.5	29.4	-	4.5	2.1	-
2036	Fresh or frozen packaged fish and other seafood.....	326	100.0	-	96.6	1.6	-	.7	.1	1.0
20361	Frozen packaged fish and other seafood.	315	100.0	-	98.0	.3	-	.7	-	1.0
2037	Frozen fruits, vegetables, fruit juices, and specialties.....	2,950	100.0	54.2	34.1	11.1	-	.5	-	.1
20373	Frozen vegetables.....	1,400	100.0	72.1	17.5	10.1	-	-	.1	.2
20374	Frozen prepared food and soups (except seafoods).....	741	100.0	24.6	61.2	14.0	-	-	-	.2
204	Grain mill products.....	16,101	100.0	87.7	6.8	5.1	-	.3	.1	-
2041	Flour and other grain mill products....	8,404	100.0	94.9	1.7	3.1	-	.1	.1	.1
20419	Grain mill products, n.e.c.....	5,118	100.0	95.9	1.0	2.9	-	-	.1	.1

See footnotes at end of table.

TABLE 2. Ton-Miles of Shipments—Means of Transport and
Commodity: 1963—Continued

TCC code	Commodity	Ton-miles of shipments (millions)	Percent distribution by means of transport							
			All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un- known
2042	Prepared feed for animals, fish, and fowls (except hay, straw, or related products).....	2,710	100.0	66.9	12.5	19.1	-	1.4	0.1	-
20421	Prepared feed for animals, fish, or fowls (except canned).....	2,351	100.0	67.7	12.2	19.3	-	.7	.1	-
2043	Cereal preparations.....	510	100.0	97.3	2.5	-	-	-	.2	-
20431	Cereals, cooked.....	416	100.0	96.8	2.9	-	-	-	.3	-
2045	Blended and prepared flour.....	668	100.0	89.1	9.4	1.5	-	-	-	-
20452	Prepared flour mixes.....	647	100.0	88.8	9.6	1.6	-	-	-	-
2046	Corn starch, syrup or oil, corn sugar, and corn byproducts (wet process)....	2,276	100.0	94.7	4.3	1.0	-	-	-	-
206	Sugar, beet and cane.....	3,563	100.0	78.7	9.5	8.7	-	2.9	.2	-
2062	Sugar, refined, cane and beet.....	3,150	100.0	77.9	9.5	9.0	-	3.3	.3	-
20621	Sugar, dry forms.....	1,741	100.0	77.6	7.1	9.0	-	5.8	.5	-
207*	Confectionery and related products.....	2,248	100.0	46.3	47.8	3.9	0.2	.5	1.3	-
20711	Candy (bars, bulk, packaged).....	1,151	100.0	46.4	44.9	6.7	.5	.5	.9	0.1
20712	Salted, roasted, coated, and blanched nuts.....	134	100.0	14.3	81.9	2.9	-	-	.9	-
20714	Chewing gum.....	159	100.0	48.2	51.3	-	-	-	.5	-
20719	Confectionery and related products, n.e.c.....	520	100.0	56.2	40.7	.1	-	-	3.0	-
208	Beverages and flavoring extracts.....	10,027	100.0	53.5	22.6	20.1	-	3.4	.4	-
2082	Malt liquors.....	3,832	100.0	53.3	11.5	34.1	-	1.0	-	.1
20821	Beer, ale, porter, and stout in barrels, bottles, cans or kegs.....	3,783	100.0	52.8	11.6	34.5	-	1.0	-	.1
2085	Distilled, rectified, and blended liquors (except brandy and brandy spirits).....	1,520	100.0	59.8	21.6	8.3	-	9.9	.4	-
20851	Distilled, rectified, and blended liquors.....	1,455	100.0	58.4	22.5	8.3	-	10.4	.4	-
2086*	Bottled and canned soft drinks and carbonated, mineral, and plain waters.	478	100.0	-	27.6	71.8	-	.6	-	-
2087	Miscellaneous flavoring extracts, syrups, and flavoring compounds (except chocolate syrups).....	1,607	100.0	5.3	76.4	7.0	-	9.0	2.3	-
20871	Flavoring extracts, emulsions, and flavoring compounds.....	167	100.0	4.1	69.5	3.9	.2	-	22.3	-
20872	Beverage bases and flavoring syrups (except chocolate syrups).....	1,296	100.0	6.0	74.7	8.1	-	11.2	-	-
209	Miscellaneous food preparations and kindred products.....	13,277	100.0	74.4	17.5	6.9	-	.6	.1	.5
2091	Cottonseed oil and byproducts.....	1,977	100.0	86.7	6.9	6.4	-	-	-	-
20914	Cottonseed cake and meal and other byproducts.....	989	100.0	79.1	8.3	12.6	-	-	-	-
2092	Soybean oil and byproducts (except cotton linters and regins).....	3,547	100.0	92.7	1.4	5.9	-	-	-	-
20923	Soybean cake, meal, flour, grits, and other byproducts.....	3,050	100.0	92.4	1.1	6.5	-	-	-	-
2093	Vegetable and nut oils and byproducts (except cottonseed and soybean).....	539	100.0	66.0	24.3	9.1	-	.4	.2	-
2095*	Roasted and instant coffee.....	634	100.0	50.4	41.1	7.8	-	.2	.1	.4
2096	Shortening, table oils, margarine, and other edible fats and oils, n.e.c.....	1,200	100.0	41.9	45.6	8.0	-	.3	-	4.2
20961	Shortening, cooking, and salad oils (except corn oil).....	880	100.0	56.5	31.4	6.7	-	.4	-	5.0

See footnotes at end of table.

TABLE 2. Ton-Miles of Shipments—Means of Transport and
Commodity: 1963—Continued

TCC code	Commodity	Ton-miles of shipments (millions)	Percent distribution by means of transport							
			All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un- known
2099	Miscellaneous food preparations.....	4,696	100.0	69.8	21.1	7.2	-	1.5	0.2	0.2
20992	Chips (potato, corn, etc.).....	160	100.0	33.5	42.1	20.9	-	.2	3.3	-
20999	Food preparations, n.e.c.....	3,073	100.0	72.9	18.9	6.3	-	1.6	.1	.2
21	Tobacco products.....	1,113	100.0	67.7	30.4	-	-	-	1.8	.1
211**	Cigarettes.....	767	100.0	72.6	27.1	-	-	-	.3	-
212**	Cigars.....	47	100.0	21.4	65.2	.1	-	-	13.3	-
214*	Stemmed and redried tobacco.....	70	100.0	30.8	66.2	.5	-	-	1.4	1.1
22	Basic textiles.....	5,615	100.0	22.9	61.2	13.2	0.1	.1	2.4	.1
221*	Cotton broadwoven fabrics.....	2,326	100.0	33.2	51.7	11.9	-	.1	3.0	.1
22111	Cotton duck and allied fabrics.....	77	100.0	25.6	43.0	29.8	-	.4	1.2	-
22112	Cotton sheetings.....	283	100.0	18.0	62.4	18.9	-	-	.6	.1
22119	Cotton broadwoven fabrics, n.e.c., and specialties.....	1,942	100.0	36.0	50.2	10.1	.1	.1	3.4	.1
222	Man-made fiber and silk broadwoven fabrics.....	347	100.0	3.1	63.7	30.8	.3	-	2.1	-
2221*	Man-made fiber broadwoven fabrics.....	347	100.0	3.1	63.7	30.8	.3	-	2.1	-
223*	Wool broadwoven fabrics.....	126	100.0	2.6	73.6	16.3	.2	-	7.3	-
22311	Wool broadwoven fabrics, except blankets.....	101	100.0	1.5	76.6	19.8	.2	-	1.9	-
22411	Narrow fabrics, woven.....	36	100.0	5.7	75.9	1.2	.2	.1	16.9	-
227	Carpets, rugs, and mats, textile.....	659	100.0	30.0	62.7	3.4	.1	-	3.7	.1
2271*	Woven carpets and rugs, textile.....	73	100.0	18.2	67.2	.9	-	-	13.0	.7
2272*	Tufted carpets and rugs, textile.....	365	100.0	25.1	71.6	.6	.1	-	2.6	-
2279*	Carpets, rugs, and mats, textile, n.e.c.....	221	100.0	42.2	46.4	8.9	-	-	2.5	-
228	Thread and yarn (cotton, wool, silk, and man-made fiber).....	786	100.0	14.2	63.8	20.9	.3	.1	.7	-
2281	Yarn.....	769	100.0	14.4	63.8	20.9	.3	.1	.5	-
22811	Cotton yarn.....	124	100.0	11.0	59.9	29.1	-	-	-	-
22813	Wool yarn.....	90	100.0	16.4	73.9	7.1	2.6	-	-	-
22819	Yarn, n.e.c.....	533	100.0	15.1	61.8	22.2	-	.1	.7	.1
229	Miscellaneous basic textiles.....	807	100.0	23.0	57.3	17.9	.1	.1	1.3	.3
2291*	Felt goods (except woven felts and hats).....	80	100.0	58.2	22.7	16.1	.3	-	2.7	-
2293*	Paddings or upholstery fillings and batting and wadding (except foam rubber and vinyl).....	37	100.0	54.5	34.9	9.4	-	-	.8	.4
2295*	Artificial leather and oilcloth, and other impregnated and coated fabrics (except rubberized fabrics).....	42	100.0	3.8	79.7	1.6	.1	.5	14.3	-
2297	Wool and mohair, scoured, combed or carbonized; also wool and mohair grease.....	218	100.0	2.3	49.4	47.1	-	.2	-	1.0
2299	Miscellaneous basic textiles.....	121	100.0	13.8	68.1	17.3	-	-	.8	-
23	Apparel, including knit apparel, and other finished textile products.....	2,193	100.0	8.6	64.1	5.5	1.5	.1	19.9	.3
231*	Men's, youths', and boys' clothing.....	591	100.0	3.3	67.0	9.5	.3	.1	19.8	-
23111	Men's, youths', and boys' coats, overcoats, and suits.....	27	100.0	11.2	35.8	36.8	.1	-	16.1	-
23112	Men's, youths', and boys' nightwear and shirts (except work shirts).....	101	100.0	.2	44.8	.5	.6	-	53.9	-
23114	Men's, youths', and boys' work clothes or washable service apparel (except shirts).....	149	100.0	.5	76.6	21.6	-	-	1.3	-
23119	Men's, youths', and boys' clothing, n.e.c.....	263	100.0	4.3	71.8	4.3	.4	-	19.2	-

See footnotes at end of table.

TABLE 2. Ton-Miles of Shipments—Means of Transport and Commodity: 1963—Continued

TCC code	Commodity	Ton-miles of shipments (millions)	Percent distribution by means of transport							
			All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
233**	Women's, misses', girls', and infants' clothing.....	639	100.0	7.1	54.6	3.3	2.7	0.1	31.6	0.6
235	Millinery, caps and hats.....	15	100.0	5.8	32.4	.4	5.8	-	55.3	.3
2351*	Millinery.....	4	100.0	13.9	23.1	1.3	4.0	-	56.8	.9
238	Miscellaneous apparel and accessories..	316	100.0	2.8	67.7	2.6	3.8	-	22.5	.6
2381	Gloves and mittens (except all leather and fur).....	65	100.0	.1	98.1	1.0	-	-	.3	.5
23812	Work gloves and mittens.....	64	100.0	-	98.9	.3	-	-	.3	.5
2385*	Raincoats and other waterproof outer garments.....	23	100.0	7.1	53.8	3.5	2.1	-	33.5	-
2389*	Apparel, n.e.c.....	218	100.0	3.3	61.4	2.6	5.2	-	26.7	.8
239	Miscellaneous fabricated textile products.....	611	100.0	18.6	69.7	5.7	.1	.1	5.7	.1
2391	Curtains, draperies, and tapestries (except lace).....	41	100.0	20.9	54.5	13.4	-	.7	9.6	.9
2392	Housefurnishings (except curtains, draperies, tapestries, and lace and embroidered goods).....	416	100.0	14.5	72.8	6.3	-	-	6.4	-
23921	Bedspreads and bed sets.....	177	100.0	9.6	85.0	.3	-	-	5.1	-
23922	Sheets and pillow cases.....	55	100.0	12.0	76.6	1.0	.1	-	10.2	.1
23923	Cotton towels and wash cloths.....	147	100.0	22.2	55.4	17.0	-	-	5.4	-
2399	Fabricated textile products, n.e.c.....	58	100.0	1.4	96.1	1.1	.3	-	1.1	-
24	Lumber and wood products, except furniture.....	41,700	100.0	83.7	6.8	6.8	-	2.5	.1	.1
242	Lumber and dimension stock and miscellaneous sawmill and planing mill products.....	26,306	100.0	81.1	6.8	8.1	-	3.9	-	.1
2421	Lumber and dimension stock.....	25,848	100.0	81.6	6.4	8.2	-	3.8	-	-
24211	Lumber.....	24,342	100.0	82.2	5.6	8.2	-	4.0	-	-
24214	Hardwood dimension stock, furniture parts, and vehicle stock.....	278	100.0	63.0	23.9	12.8	-	-	.3	-
24215	Flooring.....	706	100.0	78.1	10.2	9.4	-	2.3	-	-
24219	Lumber, n.e.c.....	397	100.0	56.0	40.3	3.6	-	-	.1	-
2429	Miscellaneous sawmill and planing mill products.....	458	100.0	61.0	27.9	3.3	-	6.3	-	1.5
243	Millwork and prefabricated wood products, including plywood and veneer.....	11,003	100.0	94.9	2.8	2.2	-	-	-	.1
2431	Millwork (except metal covered).....	1,071	100.0	88.4	6.0	4.9	-	.2	.4	.1
24314	Doors, shutters, and door units, wood..	709	100.0	91.9	5.2	2.5	-	.3	.1	-
24319	Millwork products, n.e.c.....	91	100.0	62.9	14.8	21.1	-	-	.1	1.1
2432*	Plywood, veneer, and built-up wood (except wood particle board).....	9,749	100.0	96.7	2.4	.8	-	-	-	.1
2433	Prefabricated wooden buildings and structural members.....	183	100.0	31.4	7.4	60.9	-	-	.3	-
244*	Wooden containers.....	821	100.0	37.3	47.8	14.9	-	-	-	-
24411	Boxes, cases, crates, and carriers (except animal and poultry).....	319	100.0	45.7	35.5	18.7	-	-	.1	-
24416	Box shooks.....	292	100.0	6.2	80.8	13.0	-	-	-	-

See footnotes at end of table.

TABLE 2. **Ton-Miles of Shipments—Means of Transport and Commodity: 1963**—Continued

TCC code	Commodity	Ton-miles of shipments (millions)	Percent distribution by means of transport							
			All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
249	Miscellaneous wood products.....	2,597	100.0	77.5	13.1	8.1	-	1.0	0.3	-
2491	Creosoted and oil treated wood products	933	100.0	89.3	4.3	6.4	-	-	-	-
24911	Wooden piling, posts, timbers, props, etc.....	748	100.0	86.9	5.0	8.0	-	.1	-	-
2497	Wooden ware, wooden flatware, and wooden novelties.....	54	100.0	24.3	68.0	5.9	-	-	1.7	0.1
24971	Wooden ware.....	37	100.0	35.6	55.4	7.5	-	-	1.4	.1
2499	Wood products, n.e.c.....	1,373	100.0	75.6	13.0	9.1	-	1.8	.5	-
24992	Pallets and skids.....	50	100.0	16.5	26.5	56.0	-	-	1.0	-
24999	Wood products, n.e.c.....	224	100.0	57.0	26.5	9.0	-	6.7	.8	-
25	Furniture and fixtures.....	3,695	100.0	43.6	36.1	18.3	0.1	.1	1.5	.3
251	Household and office furniture.....	2,466	100.0	43.2	33.0	21.7	.1	.1	1.5	.4
2511	Chairs, rockers, benches, and stools...	196	100.0	18.6	65.0	8.6	.4	.2	3.1	4.1
25111	Chairs, rockers, benches, and stools, not upholstered.....	105	100.0	5.3	75.0	6.6	.3	-	5.1	7.7
25112	Chairs, rockers, benches, and stools, upholstered.....	36	100.0	28.0	60.0	11.4	-	-	.6	-
2512*	Tables or desks.....	375	100.0	20.0	34.7	44.1	-	-	1.0	.2
2513	Couches, davenports, love seats, sofas, and settees.....	40	100.0	33.5	32.0	33.6	-	-	.9	-
25132	Couches, davenports, love seats, sofas, and settees, upholstered.....	31	100.0	43.2	15.1	41.5	-	-	.2	-
2515	Mattresses and bedsprings.....	168	100.0	29.3	15.0	54.6	-	-	1.1	-
25151	Mattresses, spring cushions, and upholstered box springs.....	109	100.0	12.5	17.3	69.8	-	-	.4	-
2516*	Dressers, vanities, chests of drawers, and beds (except hospital beds).....	155	100.0	26.0	26.8	42.7	-	.9	3.6	-
2517	Cabinets and cases.....	522	100.0	41.2	38.5	19.1	.3	-	.9	-
25173	Filing cabinets and cases.....	177	100.0	21.3	77.6	.5	-	-	.6	-
25174	Kitchen cabinets.....	153	100.0	30.0	7.4	62.6	-	-	-	-
25179	Cabinets and cases, n.e.c.....	155	100.0	66.9	28.9	1.1	1.0	-	2.1	-
2519*	Household and office furniture, n.e.c..	879	100.0	63.8	27.1	7.3	.1	-	1.7	-
253*	Public building and related furniture..	196	100.0	48.7	34.6	15.7	.1	-	.9	-
25311	School furniture and table arm chairs..	63	100.0	31.5	38.7	28.7	-	-	1.1	-
254	Partitions, shelving, lockers, and office and store fixtures.....	419	100.0	15.6	59.6	22.0	-	-	2.7	.1
2541	Wood partitions, shelving, lockers, and office and store fixtures.....	114	100.0	11.6	37.3	44.8	-	-	6.2	.1
25419	Office and store fixtures, n.e.c.....	79	100.0	15.2	12.5	63.3	-	-	8.9	.1
2542	Metal partitions, shelving, lockers, and office and store fixtures.....	296	100.0	17.2	67.4	13.8	.1	-	1.4	.1
25421	Partitions.....	45	100.0	23.4	44.4	31.0	-	-	1.1	.1
25424	Show and display cases and racks.....	49	100.0	2.7	92.4	.6	.2	-	4.1	-
25429	Office and store fixtures, n.e.c.....	34	100.0	10.6	78.7	9.9	.1	-	.7	-
259	Miscellaneous furniture and fixtures...	614	100.0	63.2	33.5	2.7	-	-	.6	-
26	Pulp, paper, and allied products.....	26,108	100.0	72.6	19.5	4.1	-	2.4	1.3	.1
261*	Pulp and pulp mill products.....	2,444	100.0	87.5	1.6	.1	-	3.1	7.6	.1
26111	Pulp.....	2,307	100.0	87.6	.9	.1	-	3.3	8.0	.1

See footnotes at end of table.

TABLE 2. Ton-Miles of Shipments—Means of Transport and Commodity: 1963—Continued

TCC code	Commodity	Ton-miles of shipments (millions)	Percent distribution by means of transport							
			All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
262*	Paper (except building paper).....	7,374	100.0	72.7	18.6	3.4	-	4.8	0.2	0.3
26211	Newsprint.....	1,002	100.0	88.4	2.4	.3	-	8.9	-	-
26212	Ground wood paper, uncoated.....	543	100.0	86.5	11.9	.8	-	-	.5	.3
26215	Fine, thin, and book paper, uncoated..	2,551	100.0	64.1	19.6	6.2	-	9.6	.2	.3
26216	Coarse paper and wrapping paper.....	1,386	100.0	76.7	16.2	4.8	-	1.5	.2	.6
26219	Paper, n.e.c.....	1,426	100.0	65.9	32.4	1.2	-	.1	.3	.1
263**	Paperboard, fiberboard, and pulpboard (except insulating board).....	7,455	100.0	86.8	7.3	3.4	-	2.3	.1	.1
264	Converted paper and paperboard products (except containers and boxes)	3,747	100.0	69.2	25.6	3.0	0.1	.1	2.0	-
2641	Coated and glazed paper.....	568	100.0	78.4	18.6	2.0	.2	-	.8	-
26413	Gummed products (including pressure-sensitive tapes).....	60	100.0	25.3	67.9	1.9	-	-	4.9	-
26419	Coated and glazed paper, n.e.c.....	489	100.0	87.7	9.8	2.0	.2	-	.3	-
2642*	Envelopes (except stationery).....	76	100.0	2.6	96.2	.2	.2	-	.8	-
2643	Paper bags.....	1,136	100.0	65.2	30.0	4.0	-	.1	.6	.1
26439	Paper bags, n.e.c.....	1,086	100.0	65.4	30.2	3.7	-	.1	.6	-
2645	Die-cut paper and paperboard products (including cardboard).....	50	100.0	19.0	72.7	.9	.3	.6	6.5	-
2647	Sanitary paper products.....	694	100.0	72.7	15.7	3.9	-	.1	7.6	-
26471	Sanitary tissues and health products...	604	100.0	81.2	13.0	4.5	-	-	1.3	-
2649	Miscellaneous converted paper products and paperboard products.....	1,047	100.0	79.1	18.5	1.5	.4	-	.5	-
26491	Stationery (including stationery envelopes, tablets, and related articles).....	141	100.0	22.0	73.1	1.5	.1	.3	2.9	.1
265	Containers, boxes and related products, paperboard, fiberboard, and pulpboard.	2,460	100.0	33.6	47.2	16.4	-	.3	2.2	.3
2651	Containers, boxes, baskets, pallets and skids, paperboard, fiberboard, and pulpboard.....	2,074	100.0	30.2	48.5	18.0	-	.4	2.6	.3
26511	Containers and boxes, paperboard, fiberboard, and pulpboard.....	2,041	100.0	30.7	47.8	18.2	-	.4	2.6	.3
2654	Sanitary food containers.....	346	100.0	55.0	41.4	2.9	-	.2	.4	.1
26543	Paper cans, cups, tubs, straws, and covers.....	202	100.0	35.4	62.6	1.3	-	.3	.2	.2
266*	Building paper and building board.....	2,481	100.0	59.9	38.3	1.4	-	.4	-	-
26613	Wallboard.....	1,868	100.0	62.0	38.0	-	-	-	-	-
28	Chemicals and allied products.....	56,290	100.0	58.4	18.7	5.1	.1	17.0	.5	.2
281	Industrial chemicals.....	25,467	100.0	58.5	8.7	3.9	-	28.8	.1	-
2812	Basic inorganic chemical compounds (including chlorine, potassium, and sodium compounds).....	6,139	100.0	76.4	10.5	3.2	-	9.8	-	.1
28121	Chlorine and other inorganic bleaching compounds.....	768	100.0	78.5	12.0	2.8	-	6.5	-	.2
28122	Sodium alkalies.....	1,313	100.0	64.0	5.1	.2	-	30.7	-	-
28123	Sodium compounds (except sodium alkalies).....	2,889	100.0	80.2	11.9	3.9	-	3.9	-	.1
28126	Barium, calcium, magnesium, and strontium compounds (except bleaches).....	1,044	100.0	83.6	10.5	5.2	-	.7	-	-

See footnotes at end of table.

TABLE 2. Ton-Miles of Shipments—Means of Transport and Commodity: 1963—Continued

TCC code	Commodity	Ton-miles of shipments (millions)	Percent distribution by means of transport							
			All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
2813	Industrial gases, compressed and liquefied.....	1,646	100.0	63.2	9.0	26.2	-	1.6	-	-
28133	Carbon dioxide.....	315	100.0	48.7	.9	50.4	-	-	-	-
28139	Industrial gases, n.e.c.....	1,298	100.0	67.3	10.8	19.9	-	2.0	-	-
2815	Dyes and dye (cyclic) intermediates and organic pigments (lakes and toners).....	186	100.0	50.3	42.1	6.1	-	-	1.5	-
28156	Organic dyes.....	158	100.0	47.7	43.8	6.7	-	-	1.8	-
2816	Inorganic pigments.....	574	100.0	74.1	19.5	4.4	0.1	1.6	-	0.3
28161	Titanium pigments.....	414	100.0	77.7	15.3	4.4	.1	2.2	-	.3
2818	Miscellaneous industrial organic chemicals.....	7,529	100.0	41.4	10.3	1.9	-	46.3	.1	-
28181	Acyclic organic chemicals.....	2,955	100.0	40.3	9.4	2.5	-	47.8	-	-
28183	Miscellaneous cyclic chemical products.....	1,997	100.0	14.8	5.3	.3	-	79.6	-	-
28184	Alcohols.....	585	100.0	66.2	21.0	3.8	-	8.6	.1	.3
28186	Organic acids and salts.....	823	100.0	85.4	13.4	1.1	-	-	.1	-
2819	Miscellaneous industrial inorganic chemicals.....	7,671	100.0	57.3	5.5	2.5	-	34.5	.2	-
28191	Ammonia and ammonium compounds.....	1,964	100.0	47.9	5.1	4.1	-	42.7	.2	-
28193	Sulphuric acid.....	382	100.0	32.3	15.8	5.6	-	46.1	-	.2
28194	Inorganic acids and phosphorus compounds (except nitric and sulphuric acid).....	559	100.0	85.7	10.8	2.1	-	1.1	-	.3
28195	Cobalt, copper, iron, zinc, and nickel compounds.....	116	100.0	60.6	24.7	10.0	1.1	2.0	1.6	-
28196	Aluminum compounds.....	3,386	100.0	50.1	1.7	1.6	-	46.6	-	-
28199	Industrial inorganic chemicals, n.e.c. (including reagent and high purity chemicals).....	1,154	100.0	89.0	5.6	.9	-	4.0	.5	-
282*	Plastic materials and plasticizers, synthetic resins, rubbers, and fibers.....	4,876	100.0	59.3	31.1	4.1	.1	3.9	.7	.8
28211	Plastic materials and plasticizers, synthetic resins, and nonvulcanizable elastomers.....	3,157	100.0	58.6	33.0	3.0	.1	4.3	1.0	-
28212	Synthetic rubber.....	1,322	100.0	65.5	21.9	5.4	.1	4.1	.2	2.8
28213	Synthetic organic fibers.....	333	100.0	38.3	52.1	9.5	-	-	-	.1
284	Soap and detergents, cleaning preparations, perfumes, cosmetics, and other toilet preparations.....	4,125	100.0	35.6	55.1	1.6	.1	5.0	2.2	.4
2841	Soap and other detergents (except specialty cleansers).....	2,684	100.0	36.5	54.4	1.1	-	6.0	1.3	.7
28419	Soap or detergents, n.e.c. (except synthetic organic detergents and specialty cleansers).....	2,559	100.0	38.1	53.8	1.2	-	5.3	.9	.7
2842	Specialty cleaning, polishing, and sanitation preparations (except soap and detergents).....	604	100.0	45.6	45.8	3.0	-	.1	5.5	-
28422	Specialty cleaning and sanitation preparations.....	112	100.0	11.4	78.6	7.1	.1	-	2.8	-
28423	Waxes and polishing preparations and related products.....	449	100.0	58.5	37.7	2.3	-	.1	1.4	-
2844*	Perfumes, cosmetics, and other toilet preparations.....	797	100.0	24.8	66.8	2.2	.3	3.2	2.6	.1

See footnotes at end of table.

TABLE 2. Ton-Miles of Shipments—Means of Transport and Commodity: 1963—Continued

TCC code	Commodity	Ton-miles of shipments (millions)	Percent distribution by means of transport							
			All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
285*	Paints, varnishes, lacquers, enamels, and allied products.....	1,856	100.0	17.6	61.0	11.7	0.1	8.4	1.1	0.1
28511	Paints, varnishes, lacquers, enamels, and shellacs.....	1,454	100.0	13.6	67.6	13.8	-	3.7	1.2	.1
28512	Solvents, thinners, paint oils and driers, and related products.....	242	100.0	47.1	31.6	3.8	-	17.3	.1	.1
28513	Putty and calking compounds and allied products.....	61	100.0	1.1	91.3	2.5	1.7	-	3.4	-
286*	Gum and wood chemicals.....	960	100.0	87.5	3.8	.5	-	8.0	-	.2
287	Agricultural chemicals.....	11,782	100.0	77.2	6.5	9.1	.2	6.6	-	.4
2871*	Fertilizers.....	10,797	100.0	80.7	4.4	7.4	.2	7.2	-	.1
2879*	Agricultural chemicals, n.e.c., and rodenticides, insecticides, fungicides, herbicides, plant hormones, and pesticides.....	979	100.0	37.9	29.4	27.9	-	1.0	.1	3.7
289	Miscellaneous chemical products.....	5,296	100.0	57.1	26.2	5.8	.1	10.1	.5	.2
2891	Glue and gelatin.....	250	100.0	20.6	36.7	12.8	-	27.9	.8	1.2
28911	Glues, adhesives, sizes, and sizings....	241	100.0	18.3	37.6	13.2	-	28.9	.8	1.2
2892*	Explosives.....	215	100.0	35.6	42.1	21.9	.2	-	.2	-
2893*	Printing ink.....	35	100.0	13.6	65.5	4.2	.1	-	16.5	.1
2899	Chemical products, n.e.c.....	4,796	100.0	60.4	24.6	4.7	.1	9.7	.4	.1
28995	Water treating compounds.....	142	100.0	51.6	42.8	3.3	-	2.1	.2	-
28996	Blacks and charcoals.....	635	100.0	77.3	15.5	4.2	-	3.0	-	-
28998	Packaged chemical compounds.....	471	100.0	54.3	41.6	3.9	-	-	.1	.1
28999	Chemical products, n.e.c.....	2,308	100.0	50.5	26.0	3.4	.2	19.1	.7	.1
29	Petroleum and coal products.....	253,777	100.0	3.8	1.9	1.2	-	93.0	.1	-
291	Products of petroleum refining.....	250,352	100.0	3.2	1.6	.9	-	94.2	.1	-
2911	Products of petroleum refining (except liquefied petroleum gases and petroleum coke and breeze).....	248,794	100.0	2.9	1.5	.9	-	94.6	.1	-
29111	Gasoline, jet fuels, and other high volatile petroleum fuels (except natural gasoline).....	114,980	100.0	.4	.8	.8	-	98.0	-	-
29113	Distillate fuel oil.....	31,825	100.0	1.0	.4	.2	-	98.4	-	-
29114	Lubricating oils and similar light oils and derivatives.....	3,987	100.0	44.5	15.8	3.4	-	33.5	2.7	.1
29115	Lubricating greases.....	147	100.0	38.7	34.4	5.6	-	21.0	.3	-
29116	Asphalt, tar, and pitches, petroleum (including coke-oven and coal tar)....	5,861	100.0	25.4	16.1	7.9	-	50.5	-	.1
29117	Residual fuel oil and other low volatile petroleum fuels.....	56,819	100.0	3.1	.9	.6	-	95.3	.1	-
29119	Products of petroleum refining, n.e.c....	5,294	100.0	23.4	10.6	2.1	-	60.9	3.0	-
2912*	Liquefied petroleum and coal gases.....	1,548	100.0	42.2	6.8	9.9	-	41.1	-	-
295	Paving and roofing materials.....	2,591	100.0	39.5	33.1	26.3	-	.6	.4	.1
2952	Asphalt felt and coatings.....	2,307	100.0	38.8	33.3	26.9	-	.5	.4	.1
29521	Asphalt and tar saturated felts, boards, roofing, and siding.....	1,967	100.0	38.3	32.2	28.3	-	.6	.5	.1
29522	Asphalt and tar coatings, cements, and pitches.....	269	100.0	48.7	44.1	6.8	-	-	.1	.3
299*	Miscellaneous petroleum and coal products.....	834	100.0	68.8	11.4	16.6	-	2.8	.4	-
29912	Lubricants and similar compounds (except petroleum).....	314	100.0	78.4	17.8	2.8	-	-	1.0	-

See footnotes at end of table.

TABLE 2. **Ton-Miles of Shipments—Means of Transport and Commodity: 1963**—Continued

TCC code	Commodity	Ton-miles of shipments (millions)	Percent distribution by means of transport							
			All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
30	Rubber and miscellaneous plastics products.....	4,676	100.0	32.2	57.8	6.2	0.2	0.8	2.6	0.2
301*	Tires and inner tubes.....	1,812	100.0	55.8	40.7	3.1	-	-	.4	-
30111	Pneumatic tires.....	1,592	100.0	60.2	37.4	2.3	-	-	.1	-
30114	Inner tubes.....	48	100.0	26.6	62.1	6.1	-	-	5.2	-
30115	Tread rubber, tire sundries, and repair materials.....	102	100.0	8.5	77.0	11.4	.1	-	2.5	.5
30119	Tires and related products, n.e.c.....	47	100.0	44.0	49.7	6.3	-	-	-	-
302**	Rubber footwear (including rubber and plastic combined).....	75	100.0	32.2	56.3	.4	.1	.4	10.5	.1
306*	Miscellaneous fabricated rubber products.....	822	100.0	22.0	63.8	8.5	.5	.3	4.9	-
30611	Rubber belts and belting.....	44	100.0	14.4	80.8	-	2.1	.1	2.6	-
30612	Rubber hose and tubing.....	113	100.0	13.2	74.9	9.8	.3	-	1.8	-
30613	Sponge and foam rubber goods.....	93	100.0	74.4	23.0	.8	.1	-	1.7	-
30619	Fabricated rubber products, n.e.c.....	495	100.0	15.1	68.4	8.5	.5	.5	7.0	-
307*	Miscellaneous plastic products.....	1,873	100.0	12.3	72.7	8.8	.4	1.8	3.5	.5
30711	Plastic dinnerware and housewares.....	89	100.0	1.7	73.6	.1	.2	-	24.4	-
30712	Plastic pipes, hose, tubing, and fittings.....	112	100.0	4.8	88.4	4.9	-	1.4	.5	-
30713	Moulded plastic products.....	28	100.0	3.1	89.9	2.6	1.5	-	2.9	-
30714	Unsupported vinyl and polyethylene film and sheeting.....	452	100.0	19.3	74.7	5.0	.5	-	.4	.1
30717	Laminated sheets, rods, and tubes.....	72	100.0	14.8	31.4	49.4	.1	-	3.5	.8
30718	Plastic closures for bottles, cans, glasses, and jars (bands, caps, covers, discs or tops).....	41	100.0	34.2	56.4	7.4	1.0	.1	.9	-
30719	Fabricated plastics products, n.e.c. (including footwear made wholly of plastic).....	273	100.0	5.9	76.3	10.1	.6	.3	6.7	.1
31	Leather and leather products.....	779	100.0	18.8	58.4	8.5	.5	.3	13.4	.1
311**	Leather, tanned and finished.....	106	100.0	8.3	41.5	40.4	.8	.1	8.6	.3
313*	Boot and shoe cut stock and findings, all materials.....	172	100.0	34.6	57.5	4.3	-	.3	3.3	-
31311	Boot and shoe cut stock, all materials.....	164	100.0	36.4	58.7	4.5	-	.3	.1	-
314	Footwear (except rubber).....	305	100.0	3.1	79.9	5.0	.5	.2	11.3	-
3141*	Footwear (except house slippers and rubber footwear).....	304	100.0	3.1	79.8	5.0	.5	.2	11.4	-
315**	Leather gloves and mittens, all leather.....	8	100.0	.5	75.5	-	2.1	-	21.9	-
316*	Luggage and handbags, all materials, and other personal leather goods.....	170	100.0	40.0	29.5	.5	.8	.8	28.3	.1
31611	Luggage, all materials.....	93	100.0	15.7	45.1	-	.1	1.2	37.8	.1
31612	Women's handbags and purses, all materials.....	60	100.0	65.5	10.0	1.3	2.1	.4	20.7	-
319*	Miscellaneous leather goods.....	17	100.0	4.0	65.4	.4	.1	-	30.1	-
32	Stone, clay, and glass products.....	27,159	100.0	46.5	30.4	14.2	-	8.5	.2	.2
321*	Flat glass.....	688	100.0	58.8	31.9	8.5	-	.3	.1	.4
32111	Sheet (window) glass.....	310	100.0	58.2	28.7	12.2	-	.1	-	.8
32112	Plate glass.....	159	100.0	47.7	41.4	9.6	-	1.1	-	.2
32113	Laminated and safety glass.....	178	100.0	75.7	23.7	.1	.1	-	.4	-
322	Glass and glassware, pressed and blown.....	3,186	100.0	34.3	53.3	11.3	-	.3	.6	.2
3221*	Glass containers, caps and covers.....	2,279	100.0	27.1	59.1	13.5	-	.1	.1	.1

See footnotes at end of table.

TABLE 2. Ton-Miles of Shipments—Means of Transport and
Commodity: 1963—Continued

TCC code	Commodity	Ton-miles of shipments (millions)	Percent distribution by means of transport							
			All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un- known
3229	Glass products (except flat glass and glass containers).....	816	100.0	52.2	37.9	6.2	-	1.1	1.8	0.8
32291	Table, kitchen, art and novelty glassware.....	215	100.0	39.2	42.1	8.8	-	2.3	5.1	2.5
32292	Lighting and electronic glassware.....	67	100.0	15.7	73.6	9.9	-	-	.8	-
32293	Glass fiber (except glass yarn).....	94	100.0	69.3	21.6	8.9	-	.2	-	-
32299	Glass products, n.e.c. (except flat glass and glass containers).....	373	100.0	68.3	25.5	4.0	0.1	1.1	.8	.2
324*	Hydraulic cement.....	8,321	100.0	35.4	32.0	6.3	-	26.3	-	-
32411	Cement, hydraulic, portland, natural, masonry, and puzzolan.....	7,373	100.0	36.0	30.5	3.8	-	29.7	-	-
325	Structural clay products.....	4,399	100.0	59.4	18.2	22.3	-	-	.1	-
3251	Brick and structural clay tile.....	2,387	100.0	63.1	10.8	26.1	-	-	-	-
32511	Brick (except glass, ceramic, glazed or refractory brick).....	1,653	100.0	61.1	7.9	31.0	-	-	-	-
3253*	Ceramic wall and floor tile.....	196	100.0	25.8	58.9	14.8	.1	-	.4	-
3255	Refractories, clay and nonclay.....	1,434	100.0	73.2	21.7	4.7	-	-	.3	.1
32551	Clay refractories.....	1,361	100.0	75.6	19.4	4.6	-	-	.3	.1
3259	Miscellaneous structural clay products.	350	100.0	1.0	28.0	71.0	-	-	-	-
326	Pottery and related products.....	283	100.0	55.9	33.0	7.8	.2	.9	2.0	.2
3261	Vitreous china plumbing fixtures, china and earthenware fittings, and bathroom accessories.....	123	100.0	73.5	11.4	14.3	-	-	.8	-
3262*	Vitreous china and earthenware table and kitchen articles.....	110	100.0	40.6	52.6	2.0	.3	.2	3.8	.5
3264*	Porcelain, steatite, and other ceramic electrical supplies.....	47	100.0	49.9	38.6	4.8	.8	4.9	1.0	-
327	Concrete, gypsum, plaster, and plaster products.....	6,552	100.0	50.9	22.6	25.7	-	.8	-	-
3271	Concrete products.....	2,456	100.0	16.0	39.1	44.9	-	-	-	-
32714	Concrete pipe, tile, conduit, culverts, and drains.....	1,597	100.0	24.6	51.7	23.7	-	-	-	-
3275	Gypsum products.....	3,285	100.0	84.1	15.2	.4	-	.2	-	.1
32753	Gypsum building materials (except lath and plaster).....	2,316	100.0	87.3	12.3	-	-	.3	-	.1
328*	Cut stone and stone products.....	234	100.0	12.3	59.8	26.3	-	1.6	-	-
329	Abrasives, asbestos, and miscellaneous nonmetallic mineral products.....	3,494	100.0	59.0	33.3	4.5	.2	1.3	1.0	.7
3291	Abrasive products.....	196	100.0	14.2	77.4	3.1	.1	-	5.2	-
32912	Nonmetallic bonded abrasive products...	78	100.0	1.8	88.2	.7	-	-	9.3	-
3292	Asbestos products.....	719	100.0	22.7	67.3	8.4	-	-	1.6	-
32921	Asbestos friction material.....	63	100.0	3.6	78.6	4.5	.2	-	13.1	-
3293	Steam and other packing and pipe and boiler covering.....	94	100.0	2.1	87.1	2.6	7.1	-	1.1	-
3295	Minerals and earths, ground or otherwise treated.....	1,711	100.0	83.7	12.9	3.1	-	-	.1	.2
3299	Miscellaneous nonmetallic mineral products.....	569	100.0	54.2	27.7	5.7	-	7.7	1.2	3.5
33	Primary metal products.....	43,673	100.0	65.6	23.5	2.6	-	7.8	.4	.1
331	Steel works and rolling mill products..	29,636	100.0	64.6	22.9	1.2	-	11.0	.3	-
3311	Coke-oven and blast furnace products..	5,248	100.0	82.3	13.4	.5	-	3.8	-	-
33113	Coke, coke screenings, and coke breeze (including petroleum).....	3,262	100.0	96.9	.6	-	-	2.5	-	-

See footnotes at end of table.

TABLE 2. Ton-Miles of Shipments—Means of Transport and Commodity: 1963—Continued

TCC code	Commodity	Ton-miles of shipments (millions)	Percent distribution by means of transport							
			All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
3312	Primary iron and steel products (except coke-oven products).....	23,093	100.0	60.8	24.6	1.3	-	12.9	0.4	-
33121	Steel ingot and semifinished shapes....	1,451	100.0	83.2	12.6	.5	0.1	3.6	-	-
33122	Plates, iron and steel.....	1,730	100.0	65.9	23.7	1.2	.1	8.0	1.1	-
33123	Sheet and strip, iron and steel (except tin mill products).....	7,388	100.0	43.3	34.9	1.1	-	20.0	.6	0.1
33124	Bars, bar shapes, and rods.....	3,604	100.0	46.9	36.5	1.7	-	14.3	.6	-
33126	Steel pipe, tubes, and fittings.....	5,433	100.0	79.1	12.8	2.2	-	5.7	.1	.1
33129	Primary iron and steel products, n.e.c.	157	100.0	75.0	22.3	.1	-	2.4	.2	-
3315	Steel wire, nails, and spikes.....	734	100.0	47.9	46.4	4.8	-	.4	.4	.1
33152	Steel nails, staples, tacks, brads, and spikes.....	273	100.0	61.7	29.3	8.6	-	-	.4	-
33155	Steel wire.....	432	100.0	38.0	58.4	2.5	-	.7	.4	-
332*	Iron and steel castings.....	2,055	100.0	41.6	43.6	13.2	.1	.8	.3	.4
33211	Iron and steel cast pipe and fittings..	1,028	100.0	54.5	29.9	15.0	-	.5	-	.1
33219	Iron and steel castings, n.e.c.....	1,006	100.0	28.5	57.9	11.2	.1	1.1	.5	.7
333	Nonferrous metals primary smelter products (slab, ingot, pig, etc., and residues).....	6,423	100.0	91.8	5.3	2.0	-	.9	-	-
3331	Primary copper smelter products.....	2,235	100.0	96.9	2.0	.9	-	.2	-	-
33311	Copper and copper base alloys, pig, slab or ingots, etc.....	2,197	100.0	96.9	2.0	.9	-	.2	-	-
3332	Primary lead smelter products.....	916	100.0	94.7	2.6	1.7	-	.8	-	.2
33321	Lead and lead alloy pig, slab, or ingots, etc. (except solder, babbitt, or type metal).....	871	100.0	95.5	2.6	1.6	-	-	-	.3
3333	Primary zinc and zinc base alloys smelter products.....	998	100.0	93.7	4.7	1.3	-	.3	-	-
33331	Zinc and zinc alloys smelter products, spelter, pig, slab, or ingots, etc....	884	100.0	93.3	5.0	1.4	-	.3	-	-
3334	Primary aluminum smelter products.....	1,586	100.0	82.8	10.4	4.1	-	2.7	-	-
33341	Aluminum and aluminum base alloys, pig, slab, ingots, billets, blooms, etc.	1,554	100.0	82.9	10.3	4.1	-	2.7	-	-
3339	Miscellaneous primary nonferrous and nonferrous base alloy basic metal products (anodes, cathodes, billets, blooms, pig, slab, or ingot, etc.)....	678	100.0	88.6	9.1	2.1	.1	-	.1	-
33399	Primary nonferrous and nonferrous base alloy metal slab, pig, ingot, etc., n.e.c.....	490	100.0	89.6	8.0	2.2	.1	-	.1	-
335	Nonferrous metal basic shapes.....	4,552	100.0	51.8	37.9	7.5	.2	1.7	.8	.1
3351	Copper, brass, bronze, and other copper base alloy basic shapes.....	943	100.0	57.5	32.4	9.0	.1	-	.6	.4
33511	Copper, brass, bronze, and other copper base alloy rods and bars.....	488	100.0	79.9	16.8	2.6	-	-	.3	.4
33512	Copper, brass, bronze, and other copper base alloy plate, sheet, and strip.....	174	100.0	40.9	53.9	4.2	.1	.1	.5	.3
33513	Copper, brass, bronze, and other copper base alloy pipe and tube.....	275	100.0	29.3	45.2	23.6	.1	-	1.2	.6

See footnotes at end of table.

TABLE 2. Ton-Miles of Shipments—Means of Transport and Commodity: 1963—Continued

TCC code	Commodity	Ton-miles of shipments (millions)	Percent distribution by means of transport							
			All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
3352	Aluminum and aluminum base alloy basic shapes (except aluminum foil)...	1,419	100.0	47.1	42.1	10.0	0.1	-	0.7	-
33521	Aluminum and aluminum base alloy plate and sheet.....	922	100.0	52.5	42.8	4.1	-	-	.6	-
33524	Aluminum and aluminum base alloy pipe and tube.....	67	100.0	15.6	67.4	15.1	-	-	1.8	0.1
33529	Aluminum and aluminum base alloy basic shapes, n.e.c.....	268	100.0	13.2	51.3	33.9	.2	-	1.3	.1
3356	Miscellaneous nonferrous metal basic shapes (plate, sheet, strip, rods, bars, pipe, and tubing).....	244	100.0	53.8	39.5	5.9	.3	-	.5	-
33569	Nonferrous metal basic shapes, n.e.c....	12	100.0	1.8	69.8	19.4	2.3	-	6.4	.3
3357	Nonferrous wire (including insulated wire).....	1,803	100.0	48.7	40.1	5.4	.4	4.2	1.1	.1
33571	Bare aluminum and aluminum base alloy wire and cable.....	270	100.0	53.4	34.7	11.7	-	-	.2	-
33572	Bare copper and copper base alloy wire, strand, and cable.....	454	100.0	44.1	43.8	4.7	1.1	5.4	.8	.1
33573	Bare nonferrous metal and nonferrous base alloy wire (except aluminum and copper).....	183	100.0	42.2	38.3	17.6	.6	.1	1.1	.1
33574	Wire and cable, insulated, enameled or covered.....	886	100.0	51.3	39.7	1.5	.1	5.8	1.6	-
336	Nonferrous and nonferrous base alloy castings.....	185	100.0	14.6	77.3	5.6	.7	.1	1.0	.7
3361	Aluminum and aluminum base alloy castings.....	104	100.0	20.7	71.3	6.2	.6	-	.8	.4
33612	Aluminum castings (except cooking utensils).....	101	100.0	21.2	71.2	5.8	.6	-	.8	.4
3362*	Brass, bronze, copper, and copper base alloy castings.....	24	100.0	9.0	82.8	3.2	.4	.4	4.2	-
3369	Miscellaneous nonferrous metal castings.....	54	100.0	6.3	85.6	5.1	1.0	-	.3	1.7
33691	Magnesium and magnesium base alloy castings.....	4	100.0	18.0	71.2	8.9	1.6	-	.3	-
33692	Zinc and zinc base alloy castings.....	37	100.0	7.1	87.6	4.7	.4	-	.2	-
33699	Nonferrous metal castings, n.e.c.....	13	100.0	.7	84.3	4.9	2.4	-	.7	7.0
339	Miscellaneous primary metal products...	801	100.0	48.5	45.4	2.8	.1	.3	2.8	.1
3391*	Iron and steel forgings.....	549	100.0	54.7	41.2	3.2	.1	-	.7	.1
3392*	Nonferrous forgings.....	48	100.0	10.6	77.7	1.3	1.1	-	9.1	.2
3399	Primary metal products, n.e.c.....	193	100.0	41.5	48.3	1.9	.1	.6	7.6	-
33991	Metal powder, flakes, and paste.....	119	100.0	25.0	61.5	2.1	-	.1	11.3	-
34	Fabricated metal products.....	12,590	100.0	43.6	38.5	12.0	.3	2.3	3.1	.2
341**	Metal cans.....	555	100.0	56.5	31.0	11.2	-	.8	.2	.3
342	Cutlery, hand tools, and general hardware.....	1,007	100.0	21.2	55.1	6.0	.9	.3	16.2	.3
3421	Cutlery.....	56	100.0	4.3	71.6	-	.1	.5	23.5	-
3423	Hand and edge tools (except machine tools and hand saws).....	326	100.0	17.8	53.6	9.2	.3	.2	18.2	.7
34231	Mechanics' hand service tools.....	143	100.0	5.2	57.6	9.0	.1	.2	27.9	-
34239	Hand tools, n.e.c. (machine tools and hand saws and blades).....	87	100.0	14.1	68.2	3.8	.8	.5	10.2	2.4

See footnotes at end of table.

TABLE 2. Ton-Miles of Shipments—Means of Transport and Commodity: 1963—Continued

TCC code	Commodity	Ton-miles of shipments (millions)	Percent distribution by means of transport							
			All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
3425*	Hand saws and saw blades and accessories.....	20	100.0	35.7	53.9	0.3	2.7	-	7.4	-
3428	Builders and cabinet hardware and fireplace equipment.....	288	100.0	20.3	52.0	2.0	.9	-	24.7	0.1
34281	Door and window hardware.....	163	100.0	20.2	41.6	.5	.3	-	37.3	.1
34283	Hinges, hasps, and butts (except cabinet).....	22	100.0	15.1	76.6	1.5	.4	-	6.4	-
34285	Hooks, clamps, clips and fasteners, and shelf hardware and hangers (except door and window).....	58	100.0	28.2	67.2	3.0	.4	-	1.1	.1
3429	Miscellaneous hardware.....	316	100.0	27.8	56.7	7.7	1.5	0.6	5.7	-
34299	Hardware, n.e.c.....	233	100.0	27.7	55.6	10.1	1.5	.4	4.7	-
343	Plumbing fixtures and heating apparatus (except electric).....	1,391	100.0	53.7	36.6	8.3	-	.6	.7	.1
3431	Metal sanitary ware.....	544	100.0	62.4	27.4	9.0	-	1.0	.2	-
34311	Cast iron sanitary ware (including enameled).....	528	100.0	63.9	26.3	8.8	-	1.0	-	-
3432*	Plumbing fixture fittings (brass goods) and trim.....	86	100.0	6.4	69.3	14.7	.3	4.0	4.8	.5
3433	Heating equipment (except electric)....	746	100.0	52.6	40.3	6.4	-	-	.6	.1
34332	Warm air furnaces.....	146	100.0	50.1	48.7	.7	-	-	.4	.1
34333	Cast iron heating boilers, radiators, and convectors.....	214	100.0	33.5	52.7	12.5	-	-	1.3	-
34336	Parts for nonelectric heating equipment.....	41	100.0	2.8	82.4	13.4	.1	-	1.2	.1
34339	Other heating equipment, n.e.c. (except electric).....	47	100.0	31.8	59.1	7.6	.1	-	1.0	.4
344	Structural and miscellaneous metal products.....	5,819	100.0	51.9	25.9	16.4	.1	3.3	2.1	.3
3441	Structural metal products.....	3,294	100.0	72.5	15.4	5.9	-	5.8	.3	.1
34411	Structural metal products, iron and steel.....	3,269	100.0	72.6	15.2	6.0	-	5.8	.3	.1
3442	Metal doors, sash, frames, molding, and trim.....	935	100.0	17.1	21.5	49.9	.2	-	10.3	1.0
34421	Metal doors or frames.....	229	100.0	6.3	34.9	16.3	.1	.1	39.7	2.6
34422	Metal window sash and frames.....	224	100.0	.7	16.7	78.7	.2	-	2.2	1.5
3443	Fabricated plate products (boiler shop products).....	466	100.0	27.7	41.6	28.4	.7	.1	1.2	.3
34431	Heat exchangers and steam condensers...	147	100.0	6.0	81.4	7.4	1.8	-	3.4	-
34435	Metal tanks (except pressure tanks)....	172	100.0	23.5	19.5	56.2	-	.1	-	.7
3444	Sheet metal products.....	594	100.0	21.6	58.3	18.2	.1	.2	1.3	.3
34441	Sheet metal roofing, ceiling, and siding.....	310	100.0	22.5	65.4	10.9	-	.1	.5	.6
34449	Sheet metal products, n.e.c.....	84	100.0	29.9	59.0	5.7	.2	-	5.2	-
3446	Architectural and ornamental metal work.....	50	100.0	12.0	85.9	1.5	.1	-	.5	-
3449	Miscellaneous metal work.....	329	100.0	23.9	61.0	14.8	-	-	.2	.1
345*	Bolts, nuts, screws, rivets, washers, and other industrial fasteners.....	669	100.0	36.2	55.5	1.8	.8	2.8	2.7	.2
34521	Bolts, nuts, screws, rivets, and washers.....	615	100.0	39.2	54.2	.8	.7	3.0	1.9	.2
34529	Other industrial fasteners, including dowels, cotter pins, toggle and expansion bolts, etc.....	42	100.0	2.7	80.2	.2	.7	-	16.0	.2

See footnotes at end of table.

TABLE 2. Ton-Miles of Shipments—Means of Transport and Commodity: 1963—Continued

TCC code	Commodity	Ton-miles of shipments (millions)	Percent distribution by means of transport							
			All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
346*	Metal stampings.....	1,116	100.0	36.2	54.6	6.6	0.6	0.5	1.4	0.1
34612	Stamped and spun hospital utensils and household cooking and kitchen utensils.....	44	100.0	17.1	55.8	2.8	.1	-	23.7	.5
34614	Metal closures.....	301	100.0	27.6	53.9	16.6	.2	1.4	.2	.1
34619	Metal stampings, n.e.c.....	232	100.0	26.6	63.0	8.6	.7	-	1.1	-
348*	Miscellaneous fabricated wire products.....	769	100.0	27.1	52.0	12.2	-	5.5	3.1	.1
34812	Wire springs.....	25	100.0	.8	91.6	4.6	.2	-	2.6	.2
34814	Wire cloth and other woven wire products.....	78	100.0	.5	63.9	34.7	.1	.1	.7	-
34815	Wire chain.....	83	100.0	10.8	78.7	4.2	-	2.6	3.7	-
34819	Fabricated wire products, n.e.c.....	111	100.0	.6	75.8	7.1	.1	.1	16.2	.1
349	Miscellaneous fabricated metal products.....	1,258	100.0	26.7	56.7	11.4	.7	1.0	3.3	.2
3491	Metal barrels, drums, kegs, and pails..	78	100.0	44.9	34.8	18.3	.2	.2	1.6	-
3494	Valves and pipe fittings (except plumbers' brass goods and fittings)...	637	100.0	20.1	59.4	13.6	.7	1.9	4.2	.1
34941	Metal valves for piping, plumbing, and heating systems.....	282	100.0	11.7	52.3	23.6	.8	4.4	7.1	.1
34942	Metal fittings for piping systems and metal unions.....	267	100.0	25.2	69.7	2.0	.8	-	2.2	.1
3499	Fabricated metal products, n.e.c.....	458	100.0	31.6	54.9	9.4	.9	.1	2.8	.3
34992	Metal foil and leaf.....	142	100.0	44.9	48.8	2.1	-	-	3.4	.8
34999	Fabricated metal products, n.e.c.....	276	100.0	23.4	58.5	14.3	1.2	.1	2.4	.1
35	Machinery, except electrical.....	12,533	100.0	46.7	44.5	4.0	.7	.5	3.3	.3
351	Engines and turbines.....	839	100.0	44.7	44.4	6.6	.7	.7	2.6	.3
3511	Steam engines and turbines and steam turbine generator sets.....	67	100.0	78.4	18.0	.1	.3	-	3.2	-
3519	Miscellaneous internal combustion engines.....	735	100.0	41.9	46.1	7.5	.8	.8	2.6	.3
352*	Farm machinery and equipment.....	1,305	100.0	53.8	34.0	9.8	.4	-	1.6	.4
35222	Wheel tractors, parts, and attachments (except garden and contractors' off-highway tractors).....	501	100.0	57.5	37.5	3.2	.6	-	.3	.9
35229	Farm machinery and equipment, n.e.c....	526	100.0	54.2	32.6	9.5	.3	-	3.3	.1
353	Construction, mining, and materials handling machinery and equipment.....	4,937	100.0	62.2	32.8	3.0	.1	.4	1.4	.1
3531	Construction machinery and equipment...	3,731	100.0	69.8	27.6	1.3	.1	.2	1.0	-
35313	Parts and attachments for tracklaying and contractors' off-highway wheel and tracted tractors.....	254	100.0	32.1	50.1	2.6	.2	-	15.0	-
35314	Power cranes, draglines, shovels, tractor-shovel-loaders and parts.....	2,907	100.0	76.3	23.5	.1	-	.1	-	-
35318	Scrapers, graders, rollers, off-highway trucks, trailers, and wagons...	242	100.0	34.0	55.0	8.5	.2	2.1	.1	.1
3532	Mining machinery, equipment, and parts (except oil field machinery and equipment).....	108	100.0	25.5	60.0	2.9	.3	-	11.1	.2
3533	Oil field machinery and equipment.....	109	100.0	31.0	61.7	4.8	2.1	-	.4	-
35331	Oil and gas field drilling and field production machinery and equipment....	57	100.0	25.0	68.9	4.4	1.7	-	-	-

See footnotes at end of table.

TABLE 2. **Ton-Miles of Shipments—Means of Transport and Commodity: 1963**—Continued

TCC code	Commodity	Ton-miles of shipments (millions)	Percent distribution by means of transport							
			All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
3534*	Elevators and moving stairways, equipment and parts.....	80	100.0	18.1	60.7	9.3	0.3	5.6	6.0	-
3535	Conveyors and conveying equipment (except hoists and farm elevators)....	164	100.0	11.0	54.8	24.7	.3	6.0	2.0	1.2
35352	Parts, attachments, and accessories for conveyors and conveying systems...	69	100.0	22.0	54.3	5.0	.5	14.2	4.0	-
3537	Industrial trucks, tractors, trailers, stackers, and metal skids, pallets, and platforms.....	639	100.0	44.7	47.5	5.6	.1	-	1.8	.3
35371	Industrial trucks, tractors, trailers, and stackers.....	514	100.0	50.5	44.7	3.7	-	-	1.1	-
354	Metalworking machinery and equipment...	894	100.0	47.3	45.8	1.4	.6	.2	4.4	.3
3541	Machine tools, metal cutting types....	96	100.0	6.8	74.6	.5	.7	-	17.1	.3
3542	Machine tools, metal forming types....	182	100.0	59.3	37.2	.8	.1	1.2	1.1	.3
3544	Special dies and tools, die sets, jigs, fixtures, and industrial molds and patterns.....	328	100.0	58.2	39.4	1.2	.9	-	.3	-
35441	Special dies and tools, die sets, jigs, and fixtures.....	39	100.0	7.1	83.0	1.6	6.6	-	1.7	-
35442	Industrial molds.....	281	100.0	67.0	32.0	.9	.1	-	-	-
35443	Industrial patterns.....	3	100.0	.5	79.2	10.4	3.5	-	6.4	-
3545	Machine tool accessories, measuring tools, and measuring devices.....	55	100.0	9.4	77.3	.3	2.0	-	11.0	-
35451	Small cutting tools for machine tools and metalworking machinery.....	8	100.0	-	52.1	.5	8.3	-	39.0	.1
35459	Machine tool accessories, n.e.c. and measuring devices, n.e.c.....	40	100.0	4.3	90.7	.2	1.0	-	3.8	-
3548	Metalworking machinery (except machine tools).....	229	100.0	49.4	41.5	2.4	.1	-	5.9	.7
35481	Rolling mill machinery and equipment...	162	100.0	67.6	31.8	.3	-	-	-	.3
35482	Power driven hand tools, parts, and accessories.....	55	100.0	4.6	61.4	8.7	.3	.1	24.2	.7
355	Special industry machinery (except metalworking machinery).....	697	100.0	35.4	55.8	3.4	.3	.1	4.9	.1
3551	Food products machinery.....	53	100.0	35.5	55.3	2.7	.4	.1	5.9	.1
3552	Textile machinery.....	158	100.0	23.0	66.1	9.3	.3	-	1.3	-
35522	Parts and attachments for textile machinery.....	76	100.0	4.5	80.9	11.7	.5	-	2.4	-
3554*	Paper industries machinery, parts, and attachments.....	199	100.0	55.6	36.3	1.1	.1	-	6.9	-
3555	Printing trades machinery and equipment.....	25	100.0	9.3	77.2	1.0	.6	-	11.8	.1
35551	Printing presses.....	20	100.0	11.7	73.0	1.2	.1	-	14.0	-
3559	Miscellaneous special industry machinery.....	246	100.0	31.8	61.5	1.6	.4	.1	4.4	.2
35599	Special industry machinery, n.e.c.....	159	100.0	27.4	64.8	1.7	.5	.1	5.1	.4

See footnotes at end of table.

TABLE 2. Ton-Miles of Shipments—Means of Transport and
Commodity: 1963—Continued

TCC code	Commodity	Ton-miles of shipments (millions)	Percent distribution by means of transport							
			All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un- known
356	General industrial machinery and equipment.....	1,350	100.0	15.4	72.1	4.2	1.0	0.2	5.6	1.5
3561	Pumps, air and gas compressors, and measuring and dispensing pumps, also pumping equipment.....	592	100.0	9.1	82.5	2.6	1.1	.3	4.1	.3
35611	Industrial pumps, including hydraulic fluid power pumps and motors.....	196	100.0	14.4	78.8	.2	1.2	.1	5.3	-
35615	Parts and attachments for pumps, air and gas compressors, and pumping equipment.....	82	100.0	20.0	71.1	.2	3.9	.9	3.7	.2
35619	Pumps, air and gas compressors, and pumping equipment, n.e.c.....	80	100.0	4.2	75.1	14.1	.7	1.1	4.2	.6
3562	Ball and roller bearings.....	58	100.0	8.5	80.3	7.7	.6	-	2.7	.2
35621	Ball and roller bearings, complete.....	58	100.0	8.6	80.9	7.0	.6	-	2.7	.2
3564	Blowers, exhaust, and ventilating fans and filters.....	195	100.0	45.8	43.2	.7	1.6	.1	8.6	-
35641	Industrial fans and blowers.....	68	100.0	20.8	53.9	1.1	1.5	.1	22.6	-
35642	Dust collection equipment, air purification equipment, air washers, and filters.....	127	100.0	59.5	37.3	.5	1.6	.1	1.0	-
3566	Mechanical power transmission equipment, except ball and roller bearings.	405	100.0	12.6	67.1	7.4	.9	-	7.6	4.4
35661	Plain bearings.....	39	100.0	1.6	94.8	.8	.9	.1	1.8	-
35669	Mechanical equipment, n.e.c., for power transmission only.....	366	100.0	13.8	64.1	8.1	.9	-	8.2	4.9
3567*	Industrial process furnaces and ovens..	17	100.0	.1	94.6	4.8	.2	-	.3	-
3569*	General industrial machinery and equipment, n.e.c.....	81	100.0	10.0	80.6	6.0	.2	-	3.2	-
357	Office, computing, and accounting machines.....	277	100.0	22.4	53.2	.1	9.7	3.9	10.6	.1
3571	Computing and accounting machines and cash registers.....	104	100.0	7.1	62.7	.2	25.0	-	5.0	-
35712	Calculating and accounting machines and cash registers.....	39	100.0	18.2	63.9	.3	8.3	-	9.3	-
3572*	Typewriters and parts.....	71	100.0	31.1	45.4	-	.3	15.1	8.0	.1
3579	Miscellaneous office machines.....	57	100.0	21.1	46.0	.1	.7	-	31.9	.2
35799	Office machines, n.e.c.....	30	100.0	40.5	30.5	.1	1.2	-	27.6	.1
358	Service industry machines.....	1,125	100.0	38.5	52.3	3.3	.2	.9	4.5	.3
3581*	Automatic merchandising machines, coin operated only.....	76	100.0	15.7	67.6	.5	-	13.1	2.8	.3
3582	Commercial laundry, dry cleaning, and pressing machines.....	85	100.0	6.6	89.0	.9	.2	-	1.3	2.0
3585	Refrigerators and refrigeration machinery (except household), and complete air conditioning units.....	860	100.0	48.0	42.8	4.1	.2	-	4.8	.1
35853	Commercial refrigeration equipment.....	125	100.0	61.5	23.8	7.9	.3	-	6.5	-
35857	Air conditioning, cooling, and dehumidifying equipment.....	490	100.0	56.5	35.4	1.5	-	-	6.4	.2

See footnotes at end of table.

TABLE 2. Ton-Miles of Shipments—Means of Transport and
Commodity: 1963—Continued

TCC code	Commodity	Ton-miles of shipments (millions)	Percent distribution by means of transport							
			All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un- known
3589	Miscellaneous service industry machines.....	103	100.0	2.3	89.9	1.4	0.1	0.4	5.4	0.5
35899	Service industry machines, n.e.c.....	84	100.0	1.2	92.3	.3	-	.4	5.8	-
359*	Miscellaneous machinery and parts (except electrical).....	1,055	100.0	29.7	58.8	3.5	1.5	.5	5.8	.2
35991	Carburetors, pistons, and piston rings.	30	100.0	28.4	65.9	.3	.7	.2	4.5	-
35993	Flexible metal hose and tubing (except flexible conduit).....	4	100.0	18.0	68.5	.5	3.7	-	9.3	-
35999	Machinery and parts, n.e.c. (except electrical).....	1,008	100.0	30.1	59.2	2.6	1.5	.5	5.9	.2
36	Electrical machinery and equipment.....	6,737	100.0	40.4	44.5	6.9	1.4	.9	5.7	.2
361	Electrical transmission and distri- bution equipment.....	674	100.0	22.3	49.1	19.0	1.7	-	7.8	.1
3611	Electrical measuring instruments and test equipment.....	100	100.0	27.7	38.5	.8	6.3	.2	26.4	.1
36111	Watt-hour, ampere-hour, demand and other electrical integrating meters and parts.....	35	100.0	68.0	25.2	.7	1.1	-	5.0	-
36113	Indicating, recording, and measuring instruments (electrical qualities or characteristics).....	59	100.0	6.6	43.6	.7	8.4	.3	40.4	-
3612	Power, distribution, and specialty transformers.....	331	100.0	21.3	55.1	18.5	.9	-	4.2	-
36121	Transformers and fluorescent ballasts..	56	100.0	18.0	48.6	31.6	.5	-	1.2	.1
36129	Power, distribution, and specialty transformers, n.e.c.....	247	100.0	22.6	54.0	17.4	.9	-	5.1	-
3613	Switchgear and switchboard apparatus...	243	100.0	21.5	45.5	27.0	.8	.1	5.0	.1
36131	Switchgear (including power switchgear assemblies and other switching and interrupting devices).....	110	100.0	5.7	34.9	55.8	.7	-	2.9	-
36132	Circuit breakers.....	112	100.0	38.7	52.1	3.8	.5	-	4.7	.2
362	Electrical industrial apparatus.....	856	100.0	28.3	58.2	4.0	3.7	1.9	3.4	.5
3621	Motors and generators.....	666	100.0	29.0	61.1	4.7	.6	2.3	1.9	.4
36211	Motors.....	225	100.0	8.4	80.5	5.1	.8	.2	4.0	1.0
36216	Parts and supplies for motors, generators, and motor generator sets (except land transportation).....	77	100.0	53.6	39.8	4.4	1.0	-	1.2	-
36219	Motors and generators, n.e.c.....	99	100.0	29.9	64.1	3.5	.3	-	1.7	.5
3622*	Industrial controls and parts.....	89	100.0	2.8	49.0	1.1	30.6	.3	16.2	-
3623	Welding apparatus.....	32	100.0	63.2	30.2	2.4	1.4	-	2.8	-
36231	Arc and resistance welding machines, components, and accessories (except electrodes).....	29	100.0	68.6	26.2	2.6	.2	-	2.4	-
36292	Rectifying apparatus and parts.....	6	100.0	.8	78.9	.3	8.3	2.3	9.4	-
363	Household appliances.....	2,273	100.0	74.3	19.4	2.9	.3	.1	2.8	.2
3631*	Household cooking equipment, all types.	431	100.0	75.2	21.6	1.2	-	.2	1.7	.1
3632	Household refrigerators, home and farm freezers, all types.....	758	100.0	91.2	7.6	.6	-	-	.6	-
3633	Household laundry equipment.....	507	100.0	86.2	11.3	1.9	-	.1	.1	.4
36331	Household washing machines, dryers, washer-dryer combinations, and parts.....	498	100.0	86.1	11.5	1.9	-	.1	.1	.3

See footnotes at end of table.

TABLE 2. Ton-Miles of Shipments—Means of Transport and
Commodity: 1963—Continued

TCC code	Commodity	Ton-miles of shipments (millions)	Percent distribution by means of transport							
			All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un- known
3634	Electric housewares and fans.....	261	100.0	14.8	57.6	7.0	2.3	0.2	17.5	0.6
36343	Small household electric cooking and heating appliances (except water heaters).....	125	100.0	15.7	66.8	.9	4.6	-	11.8	.2
3635*	Household vacuum cleaners, attach- ments, and parts.....	74	100.0	36.7	56.3	3.2	.3	-	3.5	-
3636*	Sewing machines and parts.....	4	100.0	.2	67.9	.1	.6	8.3	22.9	-
3639	Miscellaneous household appliances.....	238	100.0	73.1	16.2	10.3	-	-	.4	-
364	Electric lighting and wiring equipment.	1,234	100.0	18.6	66.7	7.3	.6	3.0	3.6	.2
3641*	Electric lamps and sealed beam lamps...	77	100.0	75.7	16.2	3.9	.1	-	4.0	.1
3642	Lighting fixtures.....	836	100.0	14.2	70.6	8.6	.3	4.3	1.8	.2
36421	Electric fixtures, residential, commercial, institutional, and industrial types.....	640	100.0	15.6	71.9	5.7	.1	5.6	.8	.3
36424	Vehicular lighting equipment, electrical.....	85	100.0	15.7	82.1	1.3	.2	-	.7	-
36429	Lighting fixtures and parts, n.e.c.....	107	100.0	4.9	53.8	31.7	1.4	-	8.2	-
3643	Current carrying wiring devices (including lightning rods).....	132	100.0	5.7	77.9	8.1	3.8	-	4.5	-
36432	Convenience and power outlets and sockets.....	33	100.0	1.8	69.0	14.8	8.3	-	6.1	-
36433	Switches (except knife, time, solenoid, and automotive).....	47	100.0	4.9	79.3	8.4	2.7	-	4.7	-
36439	Current carrying wiring devices, n.e.c.	44	100.0	3.1	88.9	3.6	1.2	-	3.2	-
3644	Noncurrent carrying wiring devices.....	186	100.0	24.3	60.8	2.7	.3	.8	11.1	-
36441	Pole line and transmission hardware....	44	100.0	10.2	74.1	.4	.8	.4	14.1	-
36442	Electric conduit and conduit fittings..	34	100.0	-	65.4	.3	.3	-	33.9	.1
36449	Noncurrent carrying wiring devices, n.e.c.....	108	100.0	37.6	53.9	4.4	.1	1.2	2.8	-
365	Radio and television receiving sets (except communication types), phono- graphs, and phonograph records.....	662	100.0	29.9	44.0	4.4	1.0	.8	19.7	.2
3651	Radio and television receiving sets (except communication types), and phonographs.....	532	100.0	36.5	33.3	5.3	.5	.9	23.3	.2
36511	Household and automotive radios, radio-phonograph combinations, and phonographs.....	272	100.0	23.4	39.5	4.2	.6	.4	31.7	.2
36512	Household television receivers and television combinations.....	258	100.0	50.4	26.9	6.6	.1	1.5	14.2	.3
3652*	Phonograph records, record blanks, and prerecorded tapes.....	130	100.0	3.5	87.9	.7	3.0	.1	4.8	-
366	Communication equipment.....	300	100.0	23.2	62.3	.7	3.1	-	10.6	.1
367	Electronic components or accessories...	222	100.0	29.5	46.6	10.7	6.2	.6	5.7	.7
3671*	Electronic tubes (except X-ray tubes).....	114	100.0	51.4	27.0	16.7	.9	.1	3.2	.7
3674*	Solid state semiconductor devices.....	8	100.0	21.7	39.2	0.1	26.8	-	11.9	0.3
3679*	Miscellaneous electronic components and accessories.....	95	100.0	4.4	70.6	4.8	10.0	1.4	8.1	.7

See footnotes at end of table.

TABLE 2. Ton-Miles of Shipments—Means of Transport and Commodity: 1963—Continued

TCC code	Commodity	Ton-miles of shipments (millions)	Percent distribution by means of transport							
			All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
369	Miscellaneous electrical machinery, equipment, and supplies.....	506	100.0	14.6	62.5	18.0	1.3	0.1	3.4	0.1
3691*	Storage batteries and plates.....	184	100.0	4.5	61.2	33.3	-	.1	.9	-
3692*	Primary batteries (dry or wet).....	74	100.0	28.5	65.3	4.7	.3	-	1.2	-
3693*	Radiographic, fluoroscopic, therapeutic, and other X-ray apparatus and X-ray tubes.....	6	100.0	39.8	40.2	.8	4.1	-	14.3	.8
3694*	Electrical equipment for internal combustion engines.....	167	100.0	24.6	67.3	1.1	.1	.2	6.4	.3
3699	Electrical machinery, equipment, and supplies, n.e.c.....	76	100.0	1.8	54.2	32.3	7.6	-	4.1	-
36999	Electrical machinery, equipment, and supplies, n.e.c.....	75	100.0	1.8	53.6	32.8	7.7	-	4.1	-
37	Transportation equipment.....	16,882	100.0	69.2	25.7	3.8	.2	.3	.6	.2
371	Motor vehicles and motor vehicle equipment.....	15,404	100.0	71.6	24.9	2.5	.1	.3	.4	.2
3711	Motor vehicles.....	6,249	100.0	63.9	34.8	.4	-	.5	.2	.2
37111	Passenger cars, assembled.....	4,092	100.0	64.2	35.4	-	-	.4	-	-
37112	Truck tractors and trucks, assembled...	1,006	100.0	64.9	34.5	.3	-	.1	-	.2
3712*	Passenger car bodies and body parts....	2,326	100.0	94.0	5.3	.3	.3	-	.1	-
3713	Truck and bus bodies and body parts....	334	100.0	11.3	33.2	50.7	-	1.0	3.3	.5
37131	Truck bodies and body parts.....	293	100.0	11.1	37.1	46.7	-	1.1	3.6	.4
3714	Motor vehicle parts and accessories....	6,146	100.0	77.1	20.8	1.2	.2	-	.5	.2
37141	Motor vehicle parts (except gear frames and internal combustion engines).....	3,347	100.0	80.4	18.0	.7	.3	-	.6	-
37142	Motor vehicle accessories.....	192	100.0	82.3	14.2	1.4	.3	-	1.8	-
37143	Motor vehicle gear frames.....	350	100.0	96.5	3.5	-	-	-	-	-
37144	Internal combustion engines and parts (motor vehicle only).....	1,092	100.0	84.9	13.7	1.0	-	-	.2	.2
37145	Motor vehicle brakes and parts.....	322	100.0	26.0	71.8	1.7	.1	-	.4	-
37146	Motor vehicle steering gears and parts.....	321	100.0	78.9	15.9	.8	.8	-	.2	3.4
37148	Motor vehicle wheels and parts.....	374	100.0	48.7	43.4	7.5	-	-	.4	-
3715*	Truck trailers.....	296	100.0	16.7	48.2	35.1	-	-	-	-
372	Aircraft and parts.....	147	100.0	13.5	64.4	.5	8.6	-	13.0	-
3722	Aircraft and missile engines and parts.....	46	100.0	26.1	53.4	.3	5.6	-	14.6	-
3729*	Aircraft parts and equipment, n.e.c....	93	100.0	7.2	69.0	.6	10.1	.1	13.0	-
373*	Ships and boats.....	80	100.0	17.2	32.4	44.0	.2	3.2	.7	2.3
37329	Ships, boats, and parts, n.e.c.....	20	100.0	5.0	65.9	26.3	-	2.5	.2	.1
374	Railroad equipment.....	563	100.0	91.5	7.5	.1	.1	-	.7	.1
3742	Railroad and street cars.....	445	100.0	93.4	5.6	.1	-	-	.8	.1
37429	Railroad and street car parts and accessories.....	257	100.0	89.7	8.9	.1	-	-	1.1	.2
375*	Motorcycles, bicycles, and parts (except velocipedes, tricycles, and parts).....	199	100.0	30.7	60.2	4.5	-	.2	4.4	-
37512	Bicycles.....	126	100.0	48.4	42.9	5.6	-	.3	2.8	-
37513	Parts and accessories, bicycle, motorbike, motorcycle, and motor-scooter.....	19	100.0	.1	77.8	.8	-	.1	21.2	-
379	Miscellaneous transportation equipment.	485	100.0	8.6	45.0	43.4	1.0	.6	1.2	.2
3791*	Trailer coaches, housing type.....	193	100.0	2.8	30.5	66.5	-	-	-	.2

See footnotes at end of table.

TABLE 2. Ton-Miles of Shipments—Means of Transport and
Commodity: 1963—Continued

TCC code	Commodity	Ton-miles of shipments (millions)	Percent distribution by means of transport							
			All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un- known
3799	Transportation equipment, n.e.c.....	291	100.0	12.6	54.5	28.0	1.7	1.0	2.0	0.2
37999	Transportation equipment, parts, and accessories, n.e.c.....	130	100.0	5.9	37.2	50.8	3.7	2.3	.1	-
38	Instruments, photographic goods, optical goods, watches, and clocks....	868	100.0	27.9	58.1	3.7	1.6	.4	8.2	.1
381*	Engineering, laboratory, and scientific instruments.....	27	100.0	20.1	52.1	12.0	5.4	.2	9.9	.3
38111	Aircraft flight, nautical, and navigational instruments and automatic pilots.....	3	100.0	29.7	39.5	.2	14.6	-	16.0	-
38113	Laboratory and scientific instruments and laboratory furniture.....	13	100.0	14.6	60.5	21.7	.2	.3	2.6	.1
38119	Engineering, laboratory, and scientific instruments, n.e.c.....	6	100.0	.4	63.4	6.7	8.3	.2	21.0	-
382	Measuring, controlling, and indicating instruments.....	244	100.0	28.5	50.0	8.7	1.6	.2	10.9	.1
3821	Mechanical measuring and controlling instruments (except automatic temperature controls).....	220	100.0	30.9	48.2	8.3	1.5	.2	10.8	.1
38219	Mechanical measuring and controlling instruments, n.e.c.....	34	100.0	1.7	53.2	.3	6.1	.2	38.0	.5
3822*	Automatic temperature controls.....	22	100.0	1.3	69.0	13.9	2.8	.1	12.9	-
383**	Optical instruments and lenses.....	7	100.0	.8	42.9	7.8	24.7	.1	22.8	.9
384	Surgical, medical, and dental instruments and supplies.....	188	100.0	14.3	75.4	2.4	.4	1.1	6.2	.2
3841	Surgical and medical instruments and apparatus and hospital equipment.....	29	100.0	.2	76.1	9.2	1.3	1.9	11.3	-
38411	Surgical and medical instruments and apparatus.....	22	100.0	.3	72.8	10.2	1.4	2.6	12.7	-
3842*	Orthopedic, prosthetic, and surgical appliances and supplies.....	136	100.0	19.5	74.1	1.0	.2	1.0	4.1	.1
3843*	Dental equipment, instruments, and supplies (except furniture).....	11	100.0	2.6	68.6	3.3	.7	1.0	23.8	-
385**	Ophthalmic and opticians goods.....	21	100.0	.8	57.4	.2	5.2	-	36.4	-
386*	Photographic equipment and supplies....	361	100.0	37.9	55.6	.7	1.3	.1	4.3	.1
38613	Still and motion picture equipment, film magazines, and parts.....	30	100.0	3.2	77.8	5.2	1.0	.5	12.2	.1
38615	Photographic sensitized film, plates, paper, and cloth.....	177	100.0	30.1	64.0	.1	1.8	-	3.8	.2
38619	Photographic equipment and supplies, n.e.c.....	119	100.0	66.0	29.9	.6	.7	-	2.8	-
387**	Watches, clocks, and parts, and clock- work operated devices and parts.....	19	100.0	16.7	49.8	.3	2.4	1.4	29.4	-
39	Miscellaneous products of manufacturing	1,664	100.0	39.7	43.4	8.0	1.0	1.8	5.7	.4
391	Jewelry, silverware, and plated ware...	19	100.0	14.8	45.3	7.1	2.6	-	29.8	.4
3911*	Jewelry, precious metal; jewelers' findings, materials, and scrap; lapidary work; and cut or polished diamonds.....	3	100.0	.1	16.2	-	6.2	-	75.2	2.3
3914*	Silverware and plated ware.....	16	100.0	17.9	51.3	8.5	1.9	-	20.4	-
393*	Musical instruments and parts.....	109	100.0	28.7	57.7	6.5	.5	-	6.5	.1
394	Toys, amusement, sporting, and athletic goods.....	151	100.0	13.5	59.0	4.8	9.0	-	12.7	1.0
3941*	Games and toys.....	97	100.0	13.4	61.7	5.1	1.8	-	17.3	.7

See footnotes at end of table.

TABLE 2. **Ton-Miles of Shipments—Means of Transport and Commodity: 1963**—Continued

TCC code	Commodity	Ton-miles of shipments (millions)	Percent distribution by means of transport							
			All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
3949	Sporting and athletic goods.....	46	100.0	9.6	53.2	4.9	25.7	-	5.0	1.6
395	Pens, pencils, and other office and artists' materials.....	77	100.0	14.2	56.4	.9	1.0	0.2	27.1	.2
3955*	Carbon and stencil paper and inked ribbons.....	45	100.0	22.9	65.6	1.3	.9	.3	8.7	.3
396	Costume jewelry, buttons, costume novelties or notions.....	14	100.0	.9	82.8	4.7	1.4	-	10.2	-
398	Miscellaneous manufactured products....	961	100.0	54.9	28.8	11.6	-	2.1	2.4	.2
3981	Brooms and brushes.....	192	100.0	37.6	49.1	1.8	.1	7.4	4.0	-
39813	Brushes.....	164	100.0	34.1	51.6	.9	.1	8.6	4.7	-
3988	Morticians' goods.....	198	100.0	35.7	19.9	39.4	-	-	4.8	.2
39882	Caskets and coffins, completely lined or trimmed.....	106	100.0	63.9	6.2	21.4	-	-	8.2	.3
399	Miscellaneous manufactured products....	334	100.0	20.4	68.3	1.3	.5	3.0	5.5	1.0
3993	Signs and advertising displays.....	106	100.0	1.9	91.5	1.2	.1	.1	5.0	.2
39931	Luminous tubing and bulb signs.....	37	100.0	3.8	93.5	1.9	-	-	.8	-
39932	Nonelectric advertising signs and displays.....	45	100.0	1.4	86.0	.6	.3	.2	11.0	.5
3999	Manufactured products, n.e.c.....	222	100.0	29.8	58.0	.4	.6	4.5	5.4	1.3
39999	Miscellaneous manufactured products, n.e.c.....	143	100.0	41.8	47.2	.4	.8	6.6	3.2	-
40	Waste and scrap materials.....	1,456	100.0	73.6	13.8	5.0	.2	6.9	.3	.2
402	Waste and scrap (except ashes).....	1,446	100.0	73.4	13.8	5.1	.2	7.0	.3	.2
4021	Metal scrap, wastes, and tailings.....	748	100.0	79.1	7.8	4.6	.3	8.0	.1	.1
40211	Iron and steel scrap, wastes, and tailings.....	483	100.0	83.9	3.0	.7	-	12.4	-	-
4022*	Textile waste, scrap, and sweepings....	123	100.0	25.2	52.8	17.7	-	-	3.2	1.1
	Printed matter ¹	134	100.0	9.6	66.5	1.7	5.1	-	15.0	2.1
	Miscellaneous shipments ²	23,704	-	-	-	-	-	-	-	-

*This TCC level is the same as the next lower level.

**This TCC level is the same as all lower levels.

¹Since plants classified in printing, publishing, and allied industries were not included in the survey, this represents incidental shipments of advertising brochures, instruction manuals, etc., made by plants classified in other industries.

²Shipments not classified in TCC 20 to 40.

TABLE 3. Tons of Shipments—Distance

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by distance of shipment				
			All distances	Under 50 miles	50 to 99 miles	100 to 199 miles	200 to 299 miles
	United States, total.....	1,334,838	100.0	16.2	13.8	15.6	11.1
20	Food and kindred products.....	204,590	100.0	15.9	12.9	19.1	12.4
201	Meat, poultry, and small game; fresh, chilled or frozen.....	25,382	100.0	13.5	12.5	13.9	8.9
2011	Meat, fresh or chilled, not salted....	10,484	100.0	15.7	10.8	10.5	8.7
20111	Carcasses, primal or fabricated cuts and boneless meat.....	9,228	100.0	15.7	11.3	10.0	8.3
2013	Meat products.....	5,649	100.0	12.6	16.4	15.2	10.1
20132	Meats and sausage, cooked, cured, dried, smoked, or salted.....	1,266	100.0	21.3	15.8	22.1	9.6
20134	Canned meat.....	965	100.0	2.0	10.3	3.6	7.4
20139	Meat products, n.e.c.....	990	100.0	17.7	27.4	24.0	4.0
2014	Animal byproducts, inedible.....	3,177	100.0	15.3	16.9	26.4	7.4
2015	Dressed poultry and small game, fresh, chilled or canned.....	4,070	100.0	6.4	9.4	12.2	10.1
20151	Dressed chickens.....	1,131	100.0	6.5	16.1	5.8	3.4
20153	Other dressed poultry.....	1,934	100.0	6.9	7.5	11.8	10.0
2016	Dressed poultry and small game, fresh frozen.....	350	100.0	1.4	7.1	7.3	21.4
202	Dairy products.....	12,158	100.0	23.3	30.8	14.1	9.5
2021*	Creamery butter.....	1,550	100.0	3.0	10.1	8.5	20.8
2023..	Condensed, evaporated, and dry milk...	2,527	100.0	4.1	17.0	18.4	23.1
20231	Dry milk products.....	1,128	100.0	5.0	11.6	9.0	26.4
2024 *	Ice cream and related frozen desserts.	897	100.0	33.8	27.9	31.3	2.6
2025	Cheese and special dairy products.....	1,380	100.0	3.6	22.4	19.7	12.2
20251	Cheese (except cottage cheese).....	1,149	100.0	3.8	26.3	22.8	6.4
203	Canned and preserved fruits, vegetables, and seafoods.....	26,417	100.0	9.7	6.7	16.4	11.2
2031	Canned and cured seafoods.....	519	100.0	2.4	2.8	21.3	4.6
20311	Canned fish and other seafood (exc. soups, stews and chowders).....	494	100.0	2.5	3.0	18.4	4.4
2032	Canned specialties.....	2,571	100.0	3.0	17.9	25.7	18.7
2033	Canned fruits and vegetables.....	14,546	100.0	9.1	4.8	17.0	7.7
20331	Canned fruits.....	472	100.0	13.4	2.3	8.7	12.4
20332	Canned vegetables.....	2,921	100.0	8.2	6.9	15.4	8.6
20334	Canned fruit juices (exc. cider).....	2,602	100.0	13.4	3.2	13.5	14.7
20339	Canned fruits and vegetables and byproducts, n.e.c.....	2,149	100.0	11.4	8.7	21.4	1.8
2034	Dried or dehydrated fruits and vegetables and soup mixes.....	802	100.0	30.4	2.1	4.6	3.4
2035	Pickles, vegetable sauces, seasonings, and salad dressings.....	2,868	100.0	6.9	9.4	16.0	27.1
20352	Pickles and other pickled products....	872	100.0	12.2	16.6	19.8	23.8
2036	Fresh or frozen packaged fish and other seafood.....	475	100.0	14.5	4.8	10.4	2.8
20361	Frozen packaged fish and other seafood.....	349	100.0	-	2.6	6.0	1.2
2037	Frozen fruits, vegetables, fruit juices, and specialties.....	4,587	100.0	13.4	5.7	11.4	11.5
20373	Frozen vegetables.....	1,863	100.0	26.2	5.5	9.6	5.9
20374	Frozen prepared food and soups (except seafoods).....	1,764	100.0	.5	7.1	17.8	20.1
204	Grain mill products.....	49,492	100.0	14.1	12.3	22.2	11.7
2041	Flour and other grain mill products...	22,044	100.0	5.8	9.7	24.8	12.8
20419	Grain mill products, n.e.c.....	13,101	100.0	6.0	11.2	21.1	14.2

See footnotes at end of table.

and Commodity: 1963

Percent distribution by distance of shipment—Continued									Sampling variability ¹	TCC code
300 to 399 miles	400 to 499 miles	500 to 599 miles	600 to 799 miles	800 to 999 miles	1,000 to 1,999 miles	1,200 to 1,499 miles	1,500 to 1,999 miles	2,000 miles or over		
7.2	4.4	3.5	6.0	4.4	4.7	8.0	3.5	1.6		
9.6	5.1	4.4	7.6	4.9	2.7	1.9	2.0	1.5	a	20
7.9	5.6	5.1	7.4	8.9	8.1	5.1	3.1	-	a	201
5.9	3.8	3.0	6.0	12.5	12.1	7.2	3.8	-	b	2011
6.4	3.3	3.2	5.9	12.1	12.4	7.7	3.7	-	b	20111
5.2	5.7	5.9	10.2	8.6	4.5	4.5	1.1	-	b	2013
2.1	8.2	1.3	4.1	4.3	5.4	4.6	1.2	-	b	20132
8.7	4.7	13.1	13.8	10.7	11.5	12.0	2.2	-	d	20134
1.6	3.9	2.0	9.5	2.3	.7	5.4	1.5	-	c	20139
6.9	3.9	4.5	2.3	7.1	4.2	2.0	3.1	-	b	2014
16.7	11.4	9.6	11.0	2.1	4.9	1.7	4.5	-	b	2015
14.0	22.0	15.9	.7	4.3	10.8	.2	.3	-	e	20151
23.1	9.0	9.2	20.3	.6	.2	.1	1.3	-	c	20153
1.8	6.9	2.5	13.3	13.1	3.2	14.1	6.9	1.0	e	2016
3.7	2.5	2.2	3.3	5.1	3.5	1.2	.8	-	b	202
1.0	2.3	1.0	7.9	17.8	17.7	7.7	2.2	-	d	2021*
7.6	4.8	6.4	4.9	10.4	2.0	.4	.9	-	c	2023
6.5	2.1	5.3	6.9	21.0	3.3	.8	2.1	-	d	20231
3.8	.4	-	-	-	-	-	.2	-	d	2024*
8.1	6.7	4.3	10.6	4.8	3.6	1.4	2.6	-	d	2025
8.2	7.0	3.1	9.4	4.0	4.3	1.6	3.1	-	d	20251
9.8	5.0	6.8	7.7	8.7	3.0	2.7	5.2	7.1	b	203
8.0	1.5	1.8	5.7	5.3	5.5	6.8	9.1	25.2	c	2031
8.0	1.6	1.9	6.0	5.5	5.8	7.1	9.6	26.2	c	20311
11.6	6.7	2.6	4.7	5.1	2.2	.2	1.2	.4	a	2032
8.5	4.6	8.6	9.8	10.7	3.2	2.6	5.7	7.7	c	2033
7.1	2.0	5.1	3.3	8.4	7.8	3.5	12.0	14.0	b	20331
10.9	7.2	9.6	16.5	8.8	3.5	1.2	2.1	1.1	c	20332
9.7	2.2	11.2	4.9	10.6	6.0	2.6	5.6	2.4	c	20334
13.7	.7	.9	1.6	1.6	.6	3.0	12.3	22.3	d	20339
6.0	3.4	.5	1.2	1.9	.1	4.2	15.2	27.0	e	2034
12.7	8.8	7.0	5.1	3.3	.2	.2	2.3	1.0	e	2035
5.8	6.9	1.9	2.9	.1	.5	.8	5.7	3.0	e	20352
4.2	4.3	4.0	3.3	20.9	15.8	10.6	2.4	2.0	d	2036
4.5	5.6	5.4	4.4	28.7	21.2	14.4	3.3	2.7	d	20361
12.6	3.9	5.4	6.0	8.5	3.5	4.3	6.0	7.8	c	2037
3.6	2.3	5.8	5.6	4.0	3.3	5.3	10.2	12.7	d	20373
25.5	4.9	6.0	6.9	3.6	1.1	3.7	2.5	.3	e	20374
9.6	5.2	5.1	12.1	3.9	2.1	.7	.9	.1	b	204
7.2	5.8	6.5	18.1	4.9	3.5	.8	.1	-	d	2041
7.4	6.8	8.5	13.6	4.3	5.4	1.3	.2	-	d	20419

TABLE 3. Tons of Shipments—Distance

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by distance of shipment				
			All distances	Under 50 miles	50 to 99 miles	100 to 199 miles	200 to 299 miles
2042	Prepared feed for animals, fish, and fowls (except hay, straw, or related products).....	15,863	100.0	30.9	21.8	24.6	9.4
20421	Prepared feed for animals, fish, or fowls (except canned).....	14,875	100.0	31.8	22.6	25.3	8.9
2043	Cereal preparations.....	1,125	100.0	4.1	4.8	19.3	16.0
20431	Cereals, cooked.....	866	100.0	4.9	3.7	19.1	14.3
2045	Blended and prepared flour.....	2,148	100.0	6.6	11.8	23.6	20.8
20452	Prepared flour mixes.....	2,097	100.0	6.7	12.1	23.6	21.2
2046	Corn starch, syrup or oil, corn sugar, and corn byproducts (wet process)....	4,854	100.0	10.9	2.4	16.4	12.5
206	Sugar, beet and cane.....	9,284	100.0	12.6	12.1	10.9	22.2
2062	Sugar, refined, cane and beet.....	7,530	100.0	11.9	12.0	10.3	17.9
20621	Sugar, dry forms.....	3,662	100.0	4.9	3.1	5.5	22.7
207*	Confectionery and related products....	3,512	100.0	8.0	7.0	9.1	11.4
20711	Candy (bars, bulk, packaged).....	1,662	100.0	4.9	6.0	12.5	11.0
20712	Salted, roasted, coated, and blanched nuts.....	238	100.0	8.1	2.0	7.9	7.5
20714	Chewing gum.....	217	100.0	9.8	5.5	6.4	9.4
20719	Confectionery and related products, n.e.c.....	829	100.0	10.7	3.6	7.4	15.8
208	Beverages and flavoring extracts.....	37,601	100.0	30.8	12.0	19.7	12.6
2082	Malt liquors.....	15,980	100.0	18.3	16.9	25.9	13.9
20821	Beer, ale, porter, and stout in barrels, bottles, cans or kegs.....	15,872	100.0	18.3	17.0	26.1	13.9
2085	Distilled, rectified, and blended liquors (except brandy and brandy spirits).....	2,721	100.0	14.1	2.8	10.6	14.9
20851	Distilled, rectified, and blended liquors.....	2,544	100.0	14.7	2.8	9.9	15.4
2086 *	Bottled and canned soft drinks and carbonated, mineral, and plain waters.....	9,198	100.0	76.2	10.7	10.0	1.8
2087	Miscellaneous flavoring extracts, syrups, and flavoring compounds (except chocolate syrups).....	5,689	100.0	17.2	8.7	15.8	30.9
20871	Flavoring extracts, emulsions, and flavoring compounds.....	318	100.0	31.7	6.7	6.5	9.4
20872	Beverage bases and flavoring syrups (except chocolate syrups).....	5,243	100.0	16.7	8.9	16.6	32.9
209	Miscellaneous food preparations and kindred products.....	40,176	100.0	9.3	13.6	23.7	14.9
2091	Cottonseed oil and byproducts.....	6,425	100.0	10.7	16.9	11.9	18.8
20914	Cottonseed cake and meal and other byproducts.....	3,998	100.0	15.9	12.9	16.3	21.9
2092	Soybean oil and byproducts (except cotton linters and regins).....	15,280	100.0	8.0	14.1	35.5	13.4
20923	Soybean cake, meal, flour, grits, and other byproducts.....	13,453	100.0	8.3	12.3	36.3	14.7
2093	Vegetable and nut oils and byproducts (except cottonseed and soybean).....	1,681	100.0	19.0	13.5	17.9	17.4
2095 *	Roasted and instant coffee.....	1,528	100.0	8.2	7.3	15.8	9.4
2096	Shortening, table oils, margarine, and other edible fats and oils, n.e.c....	3,357	100.0	7.4	8.8	12.8	29.4
20961	Shortening, cooking, and salad oils (except corn oil).....	2,329	100.0	5.3	9.6	12.7	25.0

See footnotes at end of table.

and Commodity: 1963—Continued

Percent distribution by distance of shipment—Continued									Sampling variability ¹	TCC code
300 to 399 miles	400 to 499 miles	500 to 599 miles	600 to 799 miles	800 to 999 miles	1,000 to 1,999 miles	1,200 to 1,499 miles	1,500 to 1,999 miles	2,000 miles or over		
3.1	1.8	2.5	2.9	1.8	0.2	0.2	0.7	0.1	c	2042
2.5	1.6	1.8	2.9	1.8	.1	.2	.5	-	c	20421
12.4	10.7	11.9	8.9	4.6	1.9	-	5.4	-	b	2043
12.1	11.6	12.7	8.3	4.0	2.4	-	6.9	-	b	20431
13.3	12.2	1.2	5.6	2.4	.5	1.3	-	.7	c	2045
13.3	11.9	1.1	5.3	2.3	.5	1.3	-	.7	c	20452
6.8	11.3	8.1	17.0	7.6	1.7	1.6	3.7	-	b	2046
8.2	7.5	6.6	8.4	5.3	.7	1.5	3.9	.1	c	206
9.5	8.5	7.2	9.5	5.5	.9	1.9	4.8	.1	b	2062
9.1	13.1	12.2	16.8	9.0	1.5	.9	1.1	.1	d	20621
10.0	7.9	5.2	14.5	7.2	3.4	3.8	8.6	3.9	b	207*
8.5	9.0	5.9	10.0	8.9	3.5	2.1	15.6	2.1	b	20711
22.7	8.4	4.1	26.8	3.9	1.3	.2	2.1	5.0	c	20712
7.5	3.9	6.0	25.6	8.8	.9	2.9	.8	12.5	d	20714
7.6	7.7	4.0	18.4	5.0	4.6	8.5	.5	6.2	c	20719
7.1	3.1	2.3	5.0	2.3	1.2	1.3	1.1	1.5	b	208
7.1	4.2	3.3	5.4	3.4	.8	.5	.3	-	a	2082
7.0	4.2	3.3	5.2	3.4	.8	.5	.3	-	a	20821
11.8	8.1	6.5	8.9	6.7	4.1	2.9	4.5	4.1	c	2085
12.2	6.8	5.4	8.9	7.2	4.3	3.1	4.9	4.4	c	20851
.5	.3	-	.1	.3	-	-	-	.1	c	2086*
16.1	1.6	1.6	1.6	1.3	.7	3.5	.9	.1	e	2087
7.6	1.9	2.1	5.4	3.7	4.3	10.5	9.2	1.0	c	20871
17.0	1.6	1.6	1.4	1.2	.3	1.5	.3	-	e	20872
14.9	6.8	3.4	5.3	3.0	1.5	1.4	1.0	1.2	c	209
17.5	9.6	5.8	3.5	1.4	1.2	2.4	-	.3	d	2091
16.6	7.0	4.8	3.2	.3	.9	.2	-	-	d	20914
16.0	7.1	1.1	4.3	.2	.1	-	.2	-	e	2092
17.9	5.4	1.2	3.8	.1	-	-	-	-	e	20923
12.4	4.2	.6	4.2	5.2	1.7	.4	-	3.5	d	2093
22.2	14.0	3.0	7.4	6.7	1.0	3.0	1.7	.3	c	2095*
11.8	7.6	5.4	8.0	3.6	2.4	2.1	-	.7	d	2096
14.2	9.6	6.7	7.5	3.8	1.6	3.0	-	1.0	e	20961

TABLE 3. Tons of Shipments—Distance

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by distance of shipment				
			All distances	Under 50 miles	50 to 99 miles	100 to 199 miles	200 to 299 miles
2099	Miscellaneous food preparations.....	9,770	100.0	9.9	9.7	21.7	12.3
20992	Chips (potato, corn, etc.).....	563	100.0	4.9	14.0	28.9	35.5
20999	Food preparations, n.e.c.....	5,802	100.0	10.6	13.1	16.6	8.8
21	Tobacco products.....	1,930	100.0	2.0	12.7	14.6	12.9
211**	Cigarettes.....	1,044	100.0	.4	3.0	4.2	17.9
212**	Cigars.....	89	100.0	16.9	20.7	15.1	6.5
214*	Stemmed and redried tobacco.....	338	100.0	1.0	14.2	60.4	6.8
22	Basic textiles.....	11,414	100.0	5.8	9.6	13.4	8.2
221*	Cotton broadwoven fabrics.....	4,101	100.0	4.5	5.0	13.0	8.7
22111	Cotton duck and allied fabrics.....	145	100.0	1.5	1.7	32.6	8.3
22112	Cotton sheetings.....	696	100.0	9.4	8.6	21.3	11.1
22119	Cotton broadwoven fabrics, n.e.c., and specialties.....	3,206	100.0	3.6	4.3	10.3	8.0
222	Man-made fiber and silk broadwoven fabrics.....	788	100.0	5.5	12.6	25.3	3.7
2221*	Man-made fiber broadwoven fabrics.....	787	100.0	5.5	12.6	25.2	3.6
223*	Wool broadwoven fabrics.....	291	100.0	2.2	7.3	18.8	7.0
22311	Wool broadwoven fabrics, except blankets.....	260	100.0	2.4	7.7	19.2	7.6
22411	Narrow fabrics, woven.....	78	100.0	8.7	9.8	29.5	7.6
227	Carpets, rugs, and mats, textile.....	723	100.0	1.2	1.2	5.6	5.4
2271*	Woven carpets and rugs, textile.....	100	100.0	.1	1.9	8.4	9.5
2272*	Tufted carpets and rugs, textile.....	340	100.0	.4	.4	3.3	2.7
2279*	Carpets, rugs, and mats, textile, n.e.c.....	283	100.0	2.6	1.8	7.5	7.1
228	Thread and yarn (cotton, wool, silk, and man-made fiber).....	2,162	100.0	7.0	17.8	15.9	13.7
2281	Yarn.....	2,121	100.0	7.0	17.6	15.9	13.9
22811	Cotton yarn.....	314	100.0	7.1	7.8	11.4	16.0
22813	Wool yarn.....	131	100.0	12.7	3.5	4.8	4.2
22819	Yarn, n.e.c.....	1,612	100.0	6.4	20.9	17.2	14.2
229	Miscellaneous basic textiles.....	2,063	100.0	11.7	6.4	13.7	9.1
2291*	Felt goods (except woven felts and hats).....	327	100.0	10.4	13.9	28.5	14.1
2293*	Paddings or upholstery fillings and batting and wadding (except foam rubber and vinyl).....	110	100.0	10.4	16.5	19.6	11.4
2295*	Artificial leather and oilcloth, and other impregnated and coated fabrics (except rubberized fabrics).....	76	100.0	3.1	19.1	8.5	14.3
2297	Wool and mohair, scoured, combed or carbonized; also wool and mohair grease.....	526	100.0	6.1	6.3	3.5	4.8
2299	Miscellaneous basic textiles.....	377	100.0	27.3	4.0	9.4	13.7
23	Apparel, including knit apparel, and other finished textile products.....	3,719	100.0	6.5	10.4	12.1	8.2
231*	Men's, youths', and boys' clothing....	957	100.0	3.9	9.6	11.2	8.4
23111	Men's, youths', and boys' coats, overcoats, and suits.....	57	100.0	2.9	6.2	19.7	32.7
23112	Men's, youths', and boys' nightwear and shirts (except work shirts).....	132	100.0	1.6	3.1	21.5	4.1
23114	Men's, youths', and boys' work clothes or washable service apparel (except shirts).....	211	100.0	.5	5.6	6.1	6.7
23119	Men's, youths', and boys' clothing, n.e.c.....	473	100.0	6.4	14.5	8.4	8.2

See footnotes at end of table.

and Commodity: 1963—Continued

Percent distribution by distance of shipment—Continued									Sampling variability ¹	TCC code
300 to 399 miles	400 to 499 miles	500 to 599 miles	600 to 799 miles	800 to 999 miles	1,000 to 1,999 miles	1,200 to 1,499 miles	1,500 to 1,999 miles	2,000 miles or over		
8.9	4.2	5.1	7.1	7.8	3.8	2.5	3.6	3.4	b	2099
2.6	1.5	6.7	.8	.9	.4	1.5	.1	2.2	d	20992
8.6	4.0	6.7	9.1	7.7	2.2	3.4	4.8	4.4	c	20999
12.6	10.6	4.7	10.3	4.1	2.1	3.3	2.5	7.6	b	21
12.6	13.7	6.8	13.9	6.1	2.6	5.8	3.6	9.4	a	211**
1.8	2.4	2.6	9.8	5.3	5.5	3.2	2.2	8.0	c	212**
9.7	1.1	.5	6.3	-	-	-	-	-	d	214*
12.9	11.6	12.6	13.5	4.9	.8	1.2	2.0	3.5	b	22
16.8	9.7	9.2	15.4	7.3	1.1	2.4	1.4	5.5	c	221*
5.8	4.1	12.6	13.3	9.1	3.1	2.6	3.1	2.2	c	22111
7.9	7.5	7.9	16.3	6.1	1.6	-	.6	1.7	b	22112
19.4	10.2	9.4	15.5	7.6	.7	2.9	1.6	6.5	c	22119
4.3	7.1	10.0	23.2	4.4	.4	.1	.8	2.6	b	222
4.3	7.2	10.0	23.2	4.4	.4	.1	.9	2.6	b	2221*
25.5	13.7	7.2	10.1	2.1	.4	1.5	1.7	2.5	c	223*
28.1	14.4	5.1	10.9	1.5	.3	.5	.1	2.2	c	22311
1.8	16.1	4.5	5.8	7.8	.7	1.0	1.8	4.9	d	22411
5.2	4.7	16.5	27.0	4.8	3.4	1.4	13.9	9.7	d	227
6.8	4.1	18.1	29.1	4.3	5.0	.6	5.1	7.0	e	2271*
1.4	3.9	16.0	28.7	6.1	2.4	.6	21.6	12.5	e	2272*
9.2	5.9	16.7	24.0	3.4	4.1	2.6	7.7	7.4	c	2279*
8.4	12.3	9.1	9.0	3.4	.5	.4	.6	1.9	a	228
8.5	12.5	8.8	9.0	3.4	.5	.4	.7	1.8	a	2281
7.5	18.4	10.3	13.0	7.6	.2	-	.7	-	d	22811
2.1	12.4	10.2	35.2	.5	-	2.7	3.8	7.9	e	22813
9.5	11.6	8.7	5.6	2.9	.6	.3	.4	1.7	b	22819
21.3	5.3	13.9	11.0	4.2	.5	.8	1.6	.5	c	229
17.8	7.3	1.3	3.5	2.8	.1	.1	.1	.1	d	2291*
8.2	10.3	5.8	12.1	2.0	1.6	.1	2.0	-	e	2293*
12.5	3.9	2.1	10.2	14.8	1.3	.4	7.5	2.3	b	2295*
46.8	-	5.8	19.6	6.7	-	-	-	.4	d	2297
17.7	6.6	11.1	4.5	.2	.9	3.5	.7	.4	d	2299
10.9	6.7	8.7	13.7	6.4	4.1	2.9	4.6	4.8	a	23
12.8	9.3	8.4	10.1	8.6	4.8	3.1	4.6	5.2	b	231*
6.8	3.7	6.9	7.0	1.8	4.2	2.1	3.3	2.7	d	23111
4.7	10.0	7.1	14.4	10.3	4.5	4.0	2.4	12.3	d	23112
31.9	5.7	5.4	6.3	5.0	8.8	5.0	6.9	6.1	d	23114
7.4	11.6	10.8	10.0	9.2	3.5	2.3	4.2	3.5	b	23119

TABLE 3. Tons of Shipments—Distance

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by distance of shipment				
			All distances	Under 50 miles	50 to 99 miles	100 to 199 miles	200 to 299 miles
233**	Women's, misses', girls', and infants' clothing.....	1,173	100.0	7.4	13.3	16.6	5.9
235	Millinery, caps and hats.....	27	100.0	6.2	8.1	14.7	7.7
2351*	Millinery.....	7	100.0	3.2	10.6	20.1	7.9
238	Miscellaneous apparel and accessories.....	458	100.0	11.4	13.7	8.2	7.8
2381	Gloves and mittens (except all leather and fur).....	96	100.0	33.3	3.6	8.4	7.3
23812	Work gloves and mittens.....	66	100.0	2.7	5.2	12.3	10.7
2385*	Raincoats and other waterproof outer garments.....	45	100.0	12.9	10.1	15.9	11.3
2389*	Apparel, n.e.c.....	293	100.0	4.9	16.9	7.2	7.2
239	Miscellaneous fabricated textile products.....	1,080	100.0	5.7	7.0	9.7	10.9
2391	Curtains, draperies, and tapestries (except lace).....	97	100.0	8.1	6.4	17.0	28.9
2392	Housefurnishings (except curtains, draperies, tapestries, and lace and embroidered goods).....	642	100.0	1.1	6.7	4.2	5.1
23921	Bedspreads and bed sets.....	249	100.0	.2	9.7	5.2	4.6
23922	Sheets and pillow cases.....	87	100.0	.4	7.2	3.4	6.6
23923	Cotton towels and wash cloths.....	243	100.0	.1	4.1	1.9	5.2
2399	Fabricated textile products, n.e.c.....	96	100.0	2.9	5.9	20.2	8.9
24	Lumber and wood products, except furniture.....	70,191	100.0	14.1	18.9	14.0	7.9
242	Lumber and dimension stock and miscellaneous sawmill and planing mill products.....	41,028	100.0	12.3	14.0	12.1	9.0
2421	Lumber and dimension stock.....	39,847	100.0	12.2	14.1	12.2	8.9
24211	Lumber.....	36,770	100.0	12.0	14.8	12.2	7.4
24214	Hardwood dimension stock, furniture parts, and vehicle stock.....	652	100.0	20.1	19.3	19.1	2.3
24215	Flooring.....	933	100.0	1.8	3.4	10.2	16.5
24219	Lumber, n.e.c.....	1,050	100.0	1.5	2.8	11.3	62.8
2429	Miscellaneous sawmill and planing mill products.....	1,181	100.0	11.4	8.8	8.4	9.5
243	Millwork and prefabricated wood products, including plywood and veneer.....	9,556	100.0	4.5	8.9	13.5	5.5
2431	Millwork (except metal covered).....	1,454	100.0	13.0	15.0	12.1	7.0
24314	Doors, shutters, and door units, wood.....	803	100.0	13.0	12.1	7.8	7.0
24319	Millwork products, n.e.c.....	249	100.0	7.1	12.6	20.7	14.1
2432*	Plywood, veneer, and built-up wood (except wood particle board).....	7,289	100.0	2.2	5.9	12.3	4.0
2433	Prefabricated wooden buildings and structural members.....	812	100.0	9.0	25.5	26.4	16.1
244*	Wooden containers.....	2,503	100.0	16.8	11.6	18.0	10.9
24411	Boxes, cases, crates, and carriers (except animal and poultry).....	956	100.0	22.9	9.0	23.0	4.9
24416	Box shooks.....	897	100.0	4.5	17.5	8.9	22.3

See footnotes at end of table.

and Commodity: 1963—Continued

Percent distribution by distance of shipment—Continued									Sampling variability ¹	TCC code
300 to 399 miles	400 to 499 miles	500 to 599 miles	600 to 799 miles	800 to 999 miles	1,000 to 1,999 miles	1,200 to 1,499 miles	1,500 to 1,999 miles	2,000 miles or over		
12.4	5.4	6.5	12.1	5.1	4.2	2.6	3.7	4.8	b	233**
5.7	11.7	2.2	26.8	6.2	.7	2.2	6.1	1.7	d	235
4.0	7.0	5.3	14.2	6.9	2.9	7.0	6.4	4.5	e	2351*
5.9	8.1	4.5	9.1	5.2	7.0	3.0	8.9	7.2	d	238
6.6	4.5	2.9	3.9	2.9	.8	.1	25.6	.1	d	2381
9.6	6.6	4.3	5.7	4.3	1.1	.2	37.1	.2	e	23812
8.8	6.7	5.0	9.4	6.7	5.1	2.3	1.1	4.7	d	2385*
2.8	9.8	5.1	11.0	5.8	9.6	4.2	5.0	10.5	d	2389*
10.1	5.3	13.1	19.7	6.3	2.2	2.9	3.6	3.5	c	239
9.4	2.9	4.5	11.2	2.7	3.6	2.1	.3	2.9	d	2391
13.7	7.1	17.2	23.6	8.7	2.1	1.2	4.6	4.7	d	2392
8.3	9.6	13.8	22.4	8.8	2.5	1.2	8.8	4.9	e	23921
15.9	10.5	26.2	12.3	5.2	.8	1.2	1.9	8.4	b	23922
18.4	2.6	19.2	31.9	9.9	1.4	1.2	.6	3.5	d	23923
8.5	5.2	6.5	23.9	5.2	.1	.6	8.6	3.5	e	2399
5.3	3.5	5.8	5.9	2.3	1.2	4.1	9.0	8.0	b	24
6.2	3.8	9.0	6.5	2.6	1.4	5.5	10.8	6.8	b	242
5.6	3.7	9.2	6.4	2.4	1.5	5.7	11.1	7.0	a	2421
5.6	3.7	9.6	6.5	2.1	1.5	6.0	11.2	7.4	a	24211
3.8	2.1	11.0	3.7	4.3	4.5	1.4	4.2	4.2	d	24214
7.1	5.7	4.9	11.1	14.5	1.9	3.3	19.6	-	d	24215
7.9	1.1	.2	.6	1.9	.1	1.6	6.7	1.5	e	24219
26.3	9.5	4.2	10.0	10.7	1.0	.2	-	-	e	2429
4.9	2.0	1.8	7.5	2.4	1.0	4.0	15.7	28.3	c	243
3.8	1.9	3.3	10.2	3.6	1.4	7.3	12.1	9.3	c	2431
2.6	1.7	3.2	7.1	3.4	1.6	12.9	18.0	9.6	d	24314
10.9	3.5	7.4	14.8	5.4	3.0	.4	-	.1	d	24319
4.5	1.9	1.4	7.6	2.0	1.0	3.8	18.2	35.2	c	2432*
11.3	3.1	2.5	1.5	3.4	.8	-	.4	-	e	2433
10.6	11.2	2.3	12.1	2.6	2.7	.8	.3	.1	d	244*
4.3	14.5	4.1	6.9	1.2	6.7	1.7	.6	.2	d	24411
22.6	7.0	.7	15.3	1.1	-	.1	-	-	e	24416

TABLE 3. Tons of Shipments—Distance

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by distance of shipment				
			All distances	Under 50 miles	50 to 99 miles	100 to 199 miles	200 to 299 miles
249	Miscellaneous wood products.....	5,419	100.0	11.2	13.5	15.7	15.6
2491	Creosoted and oil treated wood products.....	2,672	100.0	10.3	12.2	17.7	22.3
24911	Wooden piling, posts, timbers, props, etc.....	2,281	100.0	10.1	12.7	18.0	23.7
2497	Wooden ware, wooden flatware, and wooden novelties.....	94	100.0	5.1	10.6	11.8	5.1
24971	Wooden ware.....	75	100.0	.5	6.0	13.2	6.0
2499	Wood products, n.e.c.....	2,131	100.0	13.2	13.2	13.1	9.0
24992	Pallets and skids.....	580	100.0	37.0	44.8	8.7	2.7
24999	Wood products, n.e.c.....	358	100.0	7.6	2.2	14.4	14.8
25	Furniture and fixtures.....	7,900	100.0	12.0	9.7	14.2	12.9
251	Household and office furniture.....	5,880	100.0	12.8	11.8	16.0	13.1
2511	Chairs, rockers, benches, and stools..	532	100.0	18.4	10.7	16.8	14.9
25111	Chairs, rockers, benches, and stools, not upholstered.....	345	100.0	24.7	11.6	19.3	14.6
25112	Chairs, rockers, benches, and stools, upholstered.....	68	100.0	3.4	18.2	8.5	10.0
2512*	Tables or desks.....	900	100.0	3.3	5.0	16.3	17.5
2513	Couches, davenports, love seats, sofas, and settees.....	99	100.0	11.7	13.2	26.7	14.1
25132	Couches, davenports, love seats, sofas, and settees, upholstered.....	75	100.0	14.8	14.7	27.7	10.1
2515	Mattresses and bedsprings.....	1,113	100.0	32.5	28.1	22.6	5.5
25151	Mattresses, spring cushions, and upholstered box springs.....	955	100.0	32.9	32.0	24.7	4.1
2516*	Dressers, vanities, chests of drawers, and beds (exc. hospital beds).....	426	100.0	13.3	8.3	11.6	18.6
2517	Cabinets and cases.....	1,221	100.0	9.4	11.2	17.4	13.3
25173	Filing cabinets and cases.....	322	100.0	9.2	4.1	9.0	7.9
25174	Kitchen cabinets.....	475	100.0	8.4	17.7	17.8	14.6
25179	Cabinets and cases, n.e.c.....	289	100.0	12.3	9.9	11.5	16.9
2519*	Household and office furniture, n.e.c.	1,384	100.0	4.7	5.8	9.6	14.0
253*	Public building and related furniture.	341	100.0	2.3	8.4	12.3	17.7
25311	School furniture and table arm chairs.	108	100.0	3.4	2.5	9.8	8.0
254	Partitions, shelving, lockers, and office and store fixtures.....	848	100.0	18.7	4.0	9.5	12.8
2541	Wood partitions, shelving, lockers, and office and store fixtures.....	231	100.0	9.3	3.0	11.6	16.6
25419	Office and store fixtures, n.e.c.....	154	100.0	4.0	3.3	11.7	22.4
2542	Metal partitions, shelving, lockers, and office and store fixtures.....	599	100.0	22.7	4.2	8.6	11.4
25421	Partitions.....	71	100.0	9.6	6.8	16.4	8.6
25424	Show and display cases and racks.....	85	100.0	1.9	1.5	14.9	10.2
25429	Office and store fixtures, n.e.c.....	70	100.0	3.0	15.4	21.1	18.0
259	Miscellaneous furniture and fixtures..	830	100.0	3.8	1.5	5.2	10.1
26	Pulp, paper, and allied products.....	61,362	100.0	11.7	9.5	14.4	12.7
261*	Pulp and pulp mill products.....	3,744	100.0	4.4	12.5	7.8	7.9
26111	Pulp.....	3,420	100.0	4.5	11.6	8.1	7.3

See footnotes at end of table.

and Commodity: 1963—Continued

Percent distribution by distance of shipment—Continued									Sampling variability ¹	TCC code
300 to 399 miles	400 to 499 miles	500 to 599 miles	600 to 799 miles	800 to 999 miles	1,000 to 1,999 miles	1,200 to 1,499 miles	1,500 to 1,999 miles	2,000 miles or over		
7.7	7.4	2.8	8.1	3.7	1.4	4.1	6.9	1.9	b	249
8.7	6.5	2.5	8.9	4.2	1.0	5.4	.3	-	d	2491
7.3	7.1	2.2	10.4	4.2	.7	3.3	.3	-	d	24911
23.3	8.8	2.2	3.6	18.8	3.3	.2	1.0	6.2	d	2497
29.3	10.6	2.6	3.5	23.6	3.7	.1	.9	-	d	24971
6.1	8.3	3.5	6.3	2.8	1.3	3.0	16.4	3.8	c	2499
4.6	.2	1.9	.1	-	-	-	-	-	c	24992
.1	2.7	8.3	22.8	11.1	6.5	3.2	2.8	3.5	e	24999
8.7	9.2	7.1	9.1	6.1	3.1	1.5	4.4	2.0	b	25
9.0	8.6	5.7	8.5	5.4	3.2	1.3	2.5	2.1	b	251
8.3	6.4	4.6	9.4	3.2	1.8	1.2	2.5	1.8	d	2511
7.6	4.8	2.3	6.2	2.8	1.8	.4	2.3	1.6	e	25111
12.8	8.6	7.5	10.7	7.9	2.4	1.9	5.4	2.7	c	25112
14.6	18.1	7.4	8.0	3.8	3.1	.8	1.4	.7	d	2512*
4.0	3.7	3.9	5.5	2.7	5.0	2.9	6.0	.6	d	2513
3.3	2.3	3.8	4.8	2.3	4.6	3.7	7.3	.6	d	25132
3.0	1.4	1.3	2.7	1.3	.3	1.0	.3	-	d	2515
1.6	.8	1.5	1.9	.1	.3	-	.1	-	e	25151
13.1	9.2	9.3	8.2	4.8	1.1	1.1	.4	1.0	d	2516*
6.7	9.7	4.9	10.5	6.5	7.3	.6	1.5	1.0	c	2517
12.5	8.7	7.7	18.1	14.5	2.8	1.3	2.2	2.0	e	25173
5.5	14.6	5.7	7.4	5.2	2.2	.5	.1	.3	e	25174
4.0	6.7	1.3	6.3	2.0	23.9	.3	3.5	1.4	d	25179
11.0	8.7	8.1	11.8	9.8	2.8	2.5	6.0	5.2	c	2519*
5.2	8.7	6.2	14.9	8.3	3.8	3.7	8.2	.3	c	253*
8.3	22.0	12.2	11.4	6.0	6.6	4.9	4.7	.2	c	25311
8.7	9.0	10.7	7.6	6.9	3.3	1.9	4.7	2.2	c	254
17.8	7.4	6.5	8.7	7.7	5.0	.9	4.9	.6	e	2541
24.0	5.3	1.6	2.7	10.3	7.0	1.0	6.6	.1	e	25419
5.4	9.6	12.3	6.5	6.8	2.6	2.3	4.7	2.9	c	2542
12.9	7.2	5.0	7.0	3.4	3.6	4.7	10.1	4.7	e	25421
4.8	24.9	7.7	14.7	7.9	1.4	2.7	6.0	1.4	e	25424
2.2	6.4	4.5	2.8	8.0	10.3	3.9	2.3	2.1	c	25429
8.5	13.7	13.3	13.1	9.4	2.0	1.2	16.7	1.5	e	259
9.1	8.6	6.7	11.9	8.4	3.2	1.2	1.7	.9	a	26
7.4	6.5	4.0	13.0	16.4	8.9	3.9	3.5	3.8	a	261*
6.4	6.4	4.1	13.8	16.9	9.1	4.0	3.7	4.1	a	26111

TABLE 3. Tons of Shipments—Distance

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by distance of shipment				
			All distances	Under 50 miles	50 to 99 miles	100 to 199 miles	200 to 299 miles
262*	Paper (except building paper).....	14,839	100.0	7.2	6.7	13.3	11.7
26211	Newsprint.....	2,120	100.0	5.7	4.4	16.0	8.5
26212	Ground wood paper, uncoated.....	832	100.0	3.5	2.5	2.9	13.0
26215	Fine, thin, and book paper, uncoated..	5,391	100.0	9.5	5.1	13.3	16.4
26216	Coarse paper and wrapping paper.....	2,847	100.0	8.5	10.9	17.1	8.5
26219	Paper, n.e.c.....	2,657	100.0	3.6	7.3	11.2	8.0
263**	Paperboard, fiberboard, and pulpboard (except insulating board).....	15,938	100.0	6.5	6.5	11.7	17.3
264	Converted paper and paperboard products (except containers and boxes)...	8,857	100.0	12.6	6.5	16.9	12.0
2641	Coated and glazed paper.....	1,184	100.0	6.5	2.5	10.5	6.4
26413	Gummed products (including pressure-sensitive tapes).....	155	100.0	8.0	12.2	17.2	11.9
26419	Coated and glazed paper, n.e.c.....	979	100.0	4.6	.7	9.6	5.4
2642*	Envelopes (except stationery).....	299	100.0	16.1	6.2	45.6	10.9
2643	Paper bags.....	2,365	100.0	5.3	6.4	13.2	14.1
26439	Paper bags, n.e.c.....	2,278	100.0	5.5	6.5	13.4	14.0
2645	Die-cut paper and paperboard products (including cardboard).....	167	100.0	21.9	16.5	13.4	15.2
2647	Sanitary paper products.....	1,709	100.0	13.8	9.7	29.2	6.8
26471	Sanitary tissues and health products..	1,505	100.0	13.4	10.2	31.4	5.6
2649	Miscellaneous converted paper products and paperboard products.....	2,741	100.0	21.1	5.9	14.2	15.3
26491	Stationery (including stationery envelopes, tablets, and related articles).....	302	100.0	22.0	8.0	11.7	13.2
265	Containers, boxes and related products, paperboard, fiberboard, and pulpboard.....	11,803	100.0	29.8	17.3	20.5	9.6
2651	Containers, boxes, baskets, pallets and skids, paperboard, fiberboard, and pulpboard.....	10,779	100.0	31.0	18.1	20.7	9.8
26511	Containers and boxes, paperboard, fiberboard, and pulpboard.....	10,570	100.0	31.2	17.9	20.4	10.0
2654	Sanitary food containers.....	739	100.0	6.1	5.4	21.6	8.4
26543	Paper cans, cups, tubs, straws, and covers.....	503	100.0	4.9	4.3	26.9	7.9
266*	Building paper and building board.....	5,301	100.0	1.5	10.0	10.2	14.7
26613	Wallboard.....	3,408	100.0	.2	2.1	10.4	9.2
28	Chemicals and allied products.....	134,897	100.0	13.7	11.4	15.6	15.5
281	Industrial chemicals.....	60,670	100.0	12.9	10.6	15.7	18.7
2812	Basic inorganic chemical compounds (including chlorine, potassium, and sodium compounds).....	19,578	100.0	10.6	10.6	19.5	18.6
28121	Chlorine and other inorganic bleaching compounds.....	3,267	100.0	19.0	17.1	15.3	22.1
28122	Sodium alkalies.....	5,047	100.0	13.6	12.7	19.4	10.7
28123	Sodium compounds (except sodium alkalies).....	8,474	100.0	7.0	8.5	17.9	22.1
28126	Barium, calcium, magnesium, and strontium compounds (except bleaches).....	2,406	100.0	3.5	6.3	31.8	16.1

See footnotes at end of table.

and Commodity: 1963—Continued

Percent distribution by distance of shipment—Continued									Sampling variability ¹	TCC code
300 to 399 miles	400 to 499 miles	500 to 599 miles	600 to 799 miles	800 to 999 miles	1,000 to 1,999 miles	1,200 to 1,499 miles	1,500 to 1,999 miles	2,000 miles or over		
9.7	9.2	8.1	14.3	11.6	3.7	1.3	2.3	0.9	a	262*
13.4	10.1	10.6	13.6	10.9	4.8	.5	1.2	.3	a	26211
5.5	6.3	10.8	18.0	19.7	15.4	1.4	.4	.6	b	26212
10.4	8.9	5.4	13.4	11.0	1.2	1.4	2.8	1.2	b	26215
6.8	6.3	8.0	12.2	11.3	4.4	2.1	2.8	1.1	b	26216
9.8	9.5	11.2	19.8	13.3	3.0	.7	1.5	1.1	c	26219
8.6	8.8	7.3	17.3	9.7	3.3	1.0	1.5	.5	a	263**
8.0	12.4	6.1	10.2	8.0	3.4	1.8	1.6	.5	b	264
11.6	29.1	5.2	16.8	5.7	3.4	.8	1.4	.1	e	2641
24.9	2.0	2.8	2.7	12.3	2.0	2.4	1.1	.5	d	26413
9.8	34.8	5.8	18.8	4.9	3.7	.2	1.6	.1	e	26419
6.4	5.2	1.1	1.1	4.7	1.1	.3	1.0	.3	e	2642*
8.7	9.6	7.6	15.0	13.0	5.1	1.5	.4	.1	b	2643
8.7	10.0	7.7	14.2	12.7	5.3	1.5	.4	.1	b	26439
5.6	2.9	11.3	7.5	1.5	1.5	1.3	.6	.8	d	2645
4.6	5.6	3.4	10.0	6.7	4.8	2.5	1.2	1.7	d	2647
2.9	5.9	3.7	10.0	6.8	4.8	2.5	1.2	1.6	d	26471
5.9	13.4	6.0	4.6	5.7	1.7	2.4	3.4	.4	e	2649
6.5	6.7	6.2	5.8	2.8	2.4	11.7	.8	2.2	d	26491
7.7	4.2	4.5	2.6	1.7	.8	.3	.5	.5	a	265
7.2	3.9	4.2	2.1	1.5	.5	.1	.5	.4	a	2651
7.3	3.9	4.1	2.2	1.5	.5	.1	.5	.4	a	26511
13.9	9.6	8.6	9.7	5.2	5.8	2.4	1.5	1.8	c	2654
15.6	11.8	8.2	10.2	4.2	3.6	.4	.7	1.3	a	26543
15.9	12.1	9.3	13.3	6.1	3.1	1.1	1.9	.8	d	266*
18.5	14.2	11.3	17.1	8.3	3.7	1.6	2.5	.9	d	26613
9.6	5.5	3.9	7.1	7.4	2.9	4.1	2.2	1.1	a	28
9.5	5.8	3.4	6.0	5.7	2.1	6.2	3.0	.4	a	281
16.0	8.3	4.1	6.0	3.1	1.4	.7	.7	.4	a	2812
10.9	7.0	3.2	2.1	1.8	.2	.1	.4	.8	c	28121
26.1	5.4	2.4	8.1	1.1	.3	.1	.1	-	b	28122
14.5	11.7	5.1	6.7	4.0	.7	.3	1.1	.4	a	28123
8.4	4.3	5.9	4.4	5.7	8.0	3.9	1.0	.7	c	28126

TABLE 3. Tons of Shipments—Distance

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by distance of shipment				
			All distances	Under 50 miles	50 to 99 miles	100 to 199 miles	200 to 299 miles
2813	Industrial gases, compressed and liquefied.....	6,344	100.0	15.6	21.9	22.6	12.2
28133	Carbon dioxide.....	861	100.0	5.5	8.7	7.8	27.8
28139	Industrial gases, n.e.c.....	5,238	100.0	16.0	24.1	25.4	9.8
2815	Dyes and dye (cyclic) intermediates and organic pigments (lakes and toners).....	381	100.0	11.4	8.7	9.6	9.9
28156	Organic dyes.....	299	100.0	10.7	10.2	9.1	10.9
2816	Inorganic pigments.....	989	100.0	3.4	5.6	11.0	14.0
28161	Titanium pigments.....	631	100.0	4.8	4.6	5.8	13.5
2818	Miscellaneous industrial organic chemicals.....	11,749	100.0	8.9	5.4	10.0	12.6
28181	Acyclic organic chemicals.....	4,505	100.0	8.5	2.4	11.6	11.5
28183	Miscellaneous cyclic chemical products	2,404	100.0	7.2	10.7	4.1	8.4
28184	Alcohols.....	1,336	100.0	14.2	4.2	10.5	18.7
28186	Organic acids and salts.....	1,339	100.0	6.6	9.5	8.3	18.5
2819	Miscellaneous industrial inorganic chemicals.....	16,670	100.0	20.9	13.0	16.4	9.6
28191	Ammonia and ammonium compounds.....	4,463	100.0	12.5	11.0	16.1	15.7
28193	Sulphuric acid.....	4,395	100.0	47.3	20.2	23.8	6.8
28194	Inorganic acids and phosphorus compounds (except nitric and sulphuric acid).....	1,633	100.0	14.1	19.2	10.1	12.9
28195	Cobalt, copper, iron, zinc, and nickel compounds.....	221	100.0	4.3	9.6	12.3	17.2
28196	Aluminum compounds.....	3,472	100.0	10.3	6.1	8.2	5.5
28199	Industrial inorganic chemicals, n.e.c. (including reagent and high purity chemicals).....	1,990	100.0	4.7	9.3	23.2	5.2
282*	Plastic materials and plasticizers, synthetic resins, rubbers, and fibers.....	8,804	100.0	10.8	6.4	11.2	11.0
28211	Plastic materials and plasticizers, synthetic resins, and nonvulcanizable elastomers.....	5,976	100.0	12.5	7.3	11.9	11.2
28212	Synthetic rubber.....	1,926	100.0	10.0	4.9	6.9	5.6
28213	Synthetic organic fibers.....	776	100.0	1.8	4.4	15.5	23.0
284	Soap and detergents, cleaning preparations, perfumes, cosmetics, and other toilet preparations.....	9,800	100.0	13.2	8.6	16.6	14.3
2841	Soap and other detergents (except specialty cleansers).....	6,869	100.0	15.1	8.4	15.9	15.5
28419	Soap or detergents, n.e.c. (except synthetic organic detergents and specialty cleansers).....	6,736	100.0	15.4	8.5	16.0	15.6
2842	Specialty cleaning, polishing, and sanitation preparations (except soap and detergents).....	1,452	100.0	7.2	10.6	23.0	14.2
28422	Specialty cleaning and sanitation preparations.....	476	100.0	7.8	21.5	33.7	20.2
28423	Waxes and polishing preparations and related products.....	896	100.0	7.5	5.8	19.2	12.1
2844*	Perfumes, cosmetics, and other toilet preparations.....	1,361	100.0	10.1	6.1	15.5	9.5

See footnotes at end of table.

and Commodity: 1963—Continued

Percent distribution by distance of shipment—Continued									Sampling variability ¹	TCC code
300 to 399 miles	400 to 499 miles	500 to 599 miles	600 to 799 miles	800 to 999 miles	1,000 to 1,999 miles	1,200 to 1,499 miles	1,500 to 1,999 miles	2,000 miles or over		
9.3	4.5	3.3	4.5	2.5	1.0	0.8	1.2	0.6	c	2813
16.3	5.6	10.2	11.9	6.2	-	-	-	-	d	28133
8.5	3.9	2.4	3.5	2.0	1.2	1.0	1.5	.7	d	28139
10.3	10.1	18.0	10.1	4.4	.2	.8	2.7	3.8	b	2815
5.3	9.0	18.3	11.9	5.3	.3	.8	3.4	4.8	c	28156
11.5	12.2	7.5	14.5	8.4	1.5	1.4	4.6	4.4	b	2816
8.8	9.4	9.4	18.3	10.2	2.0	1.6	7.0	4.6	a	28161
7.9	5.9	3.9	9.7	10.2	5.3	18.4	1.4	.4	a	2818
7.6	8.3	5.1	9.5	7.4	3.1	23.4	1.3	.3	b	28181
6.2	2.2	2.0	2.7	15.0	6.0	35.2	.2	.1	c	28183
14.1	5.1	5.3	13.3	3.8	6.9	2.5	1.4	-	b	28184
6.7	4.8	5.6	7.8	4.8	10.7	9.8	5.3	1.6	c	28186
5.2	4.0	2.6	5.0	7.0	1.8	6.1	8.3	.1	b	2819
8.1	7.0	6.6	4.8	2.7	1.0	14.1	.4	-	b	28191
.5	1.3	.1	-	-	-	-	-	-	c	28193
13.7	9.9	3.0	7.3	5.8	.8	.5	2.7	-	b	28194
19.8	4.0	3.1	5.7	9.3	3.3	4.4	4.7	2.3	c	28195
1.0	.9	.7	2.7	22.7	4.1	.5	37.2	.1	c	28196
4.2	2.1	3.1	19.6	5.9	4.5	17.3	.6	.3	d	28199
9.5	8.4	5.5	10.7	8.1	6.6	6.9	3.6	1.3	a	282*
8.9	8.7	4.6	9.8	7.2	6.5	6.3	3.9	1.2	a	28211
8.7	6.8	5.6	12.4	12.1	9.9	11.5	4.1	1.5	a	28212
14.1	10.3	11.6	10.3	5.2	.3	1.2	.3	2.0	a	28213
12.3	5.9	7.6	7.4	4.7	3.4	1.5	2.2	2.3	b	284
13.3	5.8	8.3	5.5	4.3	3.2	1.3	1.2	2.2	b	2841
13.5	5.9	8.5	5.6	4.2	2.4	1.1	1.2	2.1	b	28419
8.6	4.1	6.1	11.9	6.1	3.0	.4	4.7	.1	d	2842
3.7	3.8	3.0	2.5	1.6	.4	.2	1.3	.3	d	28422
9.1	4.4	6.1	14.9	8.7	4.6	.6	6.9	.1	d	28423
8.3	8.9	6.0	12.6	5.5	5.1	3.2	4.3	4.9	c	2844*

TABLE 3. Tons of Shipments—Distance

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by distance of shipment				
			All distances	Under 50 miles	50 to 99 miles	100 to 199 miles	200 to 299 miles
285*	Paints, varnishes, lacquers, enamels, and allied products.....	5,226	100.0	15.2	10.5	16.9	14.0
28511	Paints, varnishes, lacquers, enamels, and shellacs.....	4,399	100.0	17.3	11.5	17.4	13.0
28512	Solvents, thinners, paint oils and driers, and related products.....	516	100.0	3.9	4.8	9.5	28.1
28513	Putty and calking compounds and allied products.....	136	100.0	5.2	8.7	13.9	10.7
286*	Gum and wood chemicals.....	1,505	100.0	3.3	3.8	6.3	11.0
287	Agricultural chemicals.....	31,877	100.0	18.1	17.1	18.4	11.1
2871*	Fertilizers.....	29,138	100.0	19.3	17.8	17.4	10.1
2879*	Agricultural chemicals, n.e.c., and rodenticides, insecticides, fungicides, herbicides, plant hormones, and pesticides.....	2,733	100.0	5.5	10.2	28.5	21.7
289	Miscellaneous chemical products.....	13,328	100.0	11.4	9.0	12.6	15.8
2891	Glue and gelatin.....	731	100.0	24.0	17.3	17.8	11.4
28911	Glues, adhesives, sizes, and sizings...	720	100.0	24.5	17.5	17.5	11.5
2892*	Explosives.....	657	100.0	8.7	20.1	25.2	7.6
2893*	Printing ink.....	101	100.0	26.2	7.1	7.7	23.3
2899	Chemical products, n.e.c.....	11,834	100.0	10.6	7.9	11.7	16.4
28995	Water treating compounds.....	268	100.0	23.4	7.9	9.4	9.4
28996	Blacks and charcoals.....	991	100.0	.7	8.2	10.1	8.3
28998	Packaged chemical compounds.....	1,255	100.0	15.4	6.7	16.3	12.4
28999	Chemical products, n.e.c.....	5,582	100.0	12.4	6.2	10.3	12.1
29	Petroleum and coal products.....	378,146	100.0	15.1	12.5	10.7	5.9
291	Products of petroleum refining.....	362,656	100.0	15.1	12.2	10.2	5.3
2911	Products of petroleum refining (except liquefied petroleum gases and petroleum coke and breeze).....	357,162	100.0	14.9	12.0	10.1	5.3
29111	Gasoline, jet fuels, and other high volatile petroleum fuels (except natural gasoline).....	157,825	100.0	10.5	8.9	12.0	4.2
29113	Distillate fuel oil.....	46,673	100.0	4.9	34.6	8.7	1.6
29114	Lubricating oils and similar light oils and derivatives.....	10,620	100.0	20.0	8.4	17.1	12.8
29115	Lubricating greases.....	441	100.0	25.6	9.0	17.4	8.6
29116	Asphalt, tar, and pitches, petroleum (including coke-oven and coal tar)...	23,320	100.0	23.6	19.5	19.4	10.7
29117	Residual fuel oil and other low volatile petroleum fuels.....	78,797	100.0	29.0	6.8	5.4	4.3
29119	Products of petroleum refining, n.e.c.	12,072	100.0	21.2	7.2	13.9	16.9
2912*	Liquefied petroleum and coal gases....	5,366	100.0	23.2	23.6	16.5	6.0
295	Paving and roofing materials.....	13,364	100.0	17.2	19.5	23.2	22.2
2952	Asphalt felt and coatings.....	11,112	100.0	12.5	18.6	24.3	25.6
29521	Asphalt and tar saturated felts, boards, roofing, and siding.....	9,759	100.0	11.4	18.9	25.0	27.1
29522	Asphalt and tar coatings, cements, and pitches.....	810	100.0	19.0	7.3	16.0	12.8
299*	Miscellaneous petroleum and coal products.....	2,120	100.0	12.0	11.2	10.3	5.1
29912	Lubricants and similar compounds (except petroleum).....	778	100.0	18.0	21.0	9.0	7.0

See footnotes at end of table.

and Commodity: 1963—Continued

Percent distribution by distance of shipment—Continued									Sampling variability ¹	TCC code
300 to 399 miles	400 to 499 miles	500 to 599 miles	600 to 799 miles	800 to 999 miles	1,000 to 1,999 miles	1,200 to 1,499 miles	1,500 to 1,999 miles	2,000 miles or over		
11.1	6.3	4.1	13.7	3.8	1.8	1.0	0.8	0.8	a	285*
10.9	5.2	4.3	12.7	3.8	2.0	1.0	.3	.6	b	28511
13.4	14.2	2.6	11.8	3.6	.7	.9	5.4	1.1	c	28512
8.8	19.7	4.1	20.2	4.0	1.5	.5	1.3	1.4	c	28513
6.3	15.0	11.4	18.7	15.0	1.8	1.1	.6	5.7	d	286*
4.7	2.8	2.4	4.3	13.4	3.5	2.3	.9	1.0	b	287
4.2	2.7	2.3	4.2	14.3	3.7	2.3	.7	1.0	b	2871*
10.5	3.5	4.0	5.3	3.5	1.6	2.4	2.7	.6	d	2879*
19.8	7.0	5.4	8.0	3.8	2.8	1.1	1.5	1.8	b	289
6.8	6.1	3.2	1.8	1.3	4.6	.6	.6	4.5	d	2891
6.9	6.2	3.3	1.8	1.3	4.0	.4	.6	4.5	d	28911
9.2	2.0	6.6	12.1	6.0	.8	.3	.3	1.1	e	2892~
11.3	1.2	4.8	8.7	3.7	.8	1.4	1.8	2.0	d	2893*
21.3	7.4	5.5	8.1	3.9	2.8	1.2	1.6	1.6	b	2899
10.1	9.7	4.1	4.9	3.5	1.2	.7	14.5	1.2	c	28995
6.6	7.9	4.6	15.9	17.0	11.1	7.8	1.8	-	c	28996
23.5	6.0	3.1	5.5	1.0	5.4	1.3	1.3	2.1	d	28998
27.2	6.5	6.4	8.9	3.4	2.2	.6	1.2	2.6	b	28999
4.4	1.8	1.5	5.0	4.8	11.0	20.1	6.2	1.0	a	29
4.3	1.5	1.4	5.1	4.9	11.5	21.1	6.4	1.0	a	291
4.3	1.4	1.4	5.1	5.0	11.7	21.2	6.5	1.1	a	2911
6.3	1.1	1.3	6.9	6.4	14.8	18.0	9.6	-	a	29111
.2	-	.1	1.1	.2	24.9	17.0	6.7	-	c	29113
9.8	4.7	4.3	8.1	5.0	4.8	3.6	1.1	.3	a	29114
8.9	2.7	10.8	7.2	4.1	1.6	2.3	1.8	-	a	29115
3.8	2.7	5.1	4.9	8.4	1.8	-	.1	-	b	29116
3.5	1.9	1.3	3.5	4.2	1.5	32.3	1.6	4.7	b	29117
3.3	6.5	1.9	7.1	8.7	2.4	8.0	2.6	.3	a	29119
5.6	5.2	2.9	9.7	1.1	.4	4.0	1.8	-	c	2912*
7.8	4.8	2.5	1.9	.5	.1	.2	.1	-	c	295
7.9	5.5	2.9	1.7	.6	.1	.2	.1	-	d	2952
8.1	4.9	2.5	1.3	.5	-	.2	.1	-	d	29521
9.8	15.4	5.3	8.1	2.3	1.6	1.0	1.3	.1	c	29522
5.0	28.8	12.6	5.1	4.7	1.6	2.1	1.2	.3	b	299*
9.2	5.2	4.4	6.6	6.9	3.6	5.7	2.7	.7	b	29912

TABLE 3. Tons of Shipments—Distance

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by distance of shipment				
			All distances	Under 50 miles	50 to 99 miles	100 to 199 miles	200 to 299 miles
30	Rubber and miscellaneous plastics products.....	9,064	100.0	8.1	8.6	11.9	12.7
301*	Tires and inner tubes.....	3,196	100.0	4.4	8.6	10.2	11.2
30111	Pneumatic tires.....	2,735	100.0	4.1	9.3	9.1	10.0
30114	Inner tubes.....	82	100.0	5.1	1.1	12.9	12.7
30115	Tread rubber, tire sundries and repair materials.....	267	100.0	4.0	4.8	23.1	19.9
30119	Tires and related products, n.e.c.....	87	100.0	12.2	4.5	7.1	21.0
302**	Rubber footwear (including rubber and plastic combined).....	135	100.0	9.1	21.2	9.3	7.4
306*	Miscellaneous fabricated rubber products.....	1,563	100.0	10.6	7.0	15.8	9.2
30611	Rubber belts and belting.....	85	100.0	.7	8.8	18.8	9.6
30612	Rubber hose and tubing.....	235	100.0	10.2	2.9	22.9	7.2
30613	Sponge and foam rubber goods.....	143	100.0	18.8	6.0	18.3	4.3
30619	Fabricated rubber products, n.e.c.....	931	100.0	11.5	7.9	12.8	10.3
307*	Miscellaneous plastic products.....	3,975	100.0	10.2	9.1	11.8	15.1
30711	Plastic dinnerware and housewares.....	132	100.0	15.2	3.9	12.5	8.2
30712	Plastic pipes, hose, tubing, and fittings.....	257	100.0	5.5	9.1	11.9	8.6
30713	Moulded plastic products.....	52	100.0	20.8	5.3	21.6	5.6
30714	Unsupported vinyl and polyethylene film and sheeting.....	1,007	100.0	12.2	11.6	13.0	15.7
30717	Laminated sheets, rods, and tubes.....	96	100.0	5.5	3.8	9.0	12.0
30718	Plastic closures for bottles, cans, glasses, and jars (bands, caps, covers, discs or tops).....	124	100.0	18.3	15.6	15.2	18.7
30719	Fabricated plastics products, n.e.c. (including footwear made wholly of plastic).....	591	100.0	9.4	9.2	18.1	12.9
31	Leather and leather products.....	1,598	100.0	11.4	10.5	18.1	12.4
311**	Leather, tanned and finished.....	287	100.0	18.2	6.1	21.3	5.7
313*	Boot and shoe cut stock and findings, all materials.....	423	100.0	9.3	9.7	14.6	21.6
31311	Boot and shoe cut stock, all materials.....	404	100.0	8.9	9.6	14.5	22.2
314	Footwear (except rubber).....	599	100.0	8.6	13.2	20.7	11.3
3141*	Footwear (except house slippers and rubber footwear).....	597	100.0	8.6	13.2	20.5	11.3
315**	Leather gloves and mittens, all leather.....	10	100.0	1.7	.7	6.3	17.4
316*	Luggage and handbags, all materials, and other personal leather goods.....	242	100.0	15.9	9.8	15.3	6.6
31611	Luggage, all materials.....	123	100.0	10.1	3.9	15.8	7.2
31612	Women's handbags and purses, all materials.....	98	100.0	24.1	19.0	17.2	1.5
319*	Miscellaneous leather goods.....	35	100.0	2.9	16.0	11.8	12.0
32	Stone, clay, and glass products.....	164,381	100.0	25.3	24.2	22.5	13.9
321*	Flat glass.....	1,544	100.0	5.5	5.8	12.2	21.3
32111	Sheet (window) glass.....	720	100.0	4.8	4.7	12.3	22.2
32112	Plate glass.....	332	100.0	5.9	6.4	9.5	21.8
32113	Laminated and safety glass.....	383	100.0	1.4	8.4	16.3	21.3
322	Glass and glassware, pressed and blown.....	11,876	100.0	10.3	12.1	28.0	22.8
3221*	Glass containers, caps and covers.....	9,737	100.0	12.1	13.0	26.5	24.9

See footnotes at end of table.

and Commodity: 1963—Continued

Percent distribution by distance of shipment—Continued									Sampling variability ²	TCC code
300 to 399 miles	400 to 499 miles	500 to 599 miles	600 to 799 miles	800 to 999 miles	1,000 to 1,999 miles	1,200 to 1,499 miles	1,500 to 1,999 miles	2,000 miles or over		
9.6	9.7	7.4	13.4	6.8	3.0	3.0	3.0	2.8	b	30
11.1	10.6	11.2	11.6	6.6	3.3	3.9	3.4	3.9	a	301*
11.4	10.8	11.7	11.6	6.7	3.4	3.9	3.8	4.2	a	30111
5.5	12.7	3.7	20.1	12.8	5.0	4.0	2.5	1.9	b	30114
12.2	7.8	9.6	10.7	3.0	1.6	2.8	.4	.1	c	30115
7.4	14.7	5.8	8.1	6.0	3.6	1.7	.7	7.2	b	30119
7.9	7.1	3.6	10.9	7.6	3.5	2.9	3.6	5.9	b	302**
8.2	8.9	5.0	13.6	10.0	2.9	2.7	2.8	3.3	b	306*
7.2	14.4	11.1	12.6	6.5	3.4	2.9	1.2	2.8	b	30611
10.2	9.6	5.6	16.1	5.5	1.7	2.9	3.2	2.0	c	30612
1.3	8.4	6.8	6.9	5.7	9.0	.9	1.1	12.5	c	30613
8.4	6.2	3.9	14.6	13.1	2.1	3.2	3.3	2.7	c	30619
8.8	9.7	5.6	14.1	5.7	3.0	2.3	2.8	1.8	c	307*
7.0	4.2	5.7	10.0	9.4	3.8	3.8	11.1	5.2	c	30711
26.1	12.7	4.4	12.0	1.8	2.7	2.5	1.7	1.0	e	30712
3.0	1.8	3.2	15.2	7.2	1.6	.9	12.2	1.6	d	30713
7.2	8.5	5.0	11.8	5.7	3.3	1.6	1.0	3.4	b	30714
4.2	6.6	4.4	13.4	6.8	17.9	9.0	2.0	5.4	d	30717
11.4	2.3	4.1	7.3	.8	.7	.8	3.8	1.0	d	30718
9.9	8.1	8.1	7.8	5.4	3.2	1.9	4.1	1.9	b	30719
6.9	6.3	3.6	12.0	6.1	4.9	1.8	2.0	4.0	a	31
6.4	13.1	5.9	13.2	7.6	1.4	.2	.1	.8	d	311**
8.9	5.4	3.6	12.3	4.1	8.7	.5	.4	.9	d	313*
9.2	5.2	3.7	12.2	4.0	9.1	.4	.4	.6	d	31311
6.2	4.8	3.1	11.0	6.7	4.5	2.6	3.0	4.3	b	314
6.2	4.8	3.1	11.1	6.7	4.5	2.6	3.1	4.3	b	3141*
11.9	7.3	8.3	11.7	11.3	5.9	1.4	10.4	5.7	e	315**
4.4	3.2	2.2	12.2	5.9	4.0	3.8	4.2	12.5	c	316*
6.5	5.0	3.2	13.7	8.3	4.5	6.0	4.7	11.1	d	31611
1.9	1.2	.7	9.5	3.7	2.0	1.4	3.8	14.0	d	31612
13.3	9.1	3.6	14.2	9.3	1.0	.9	2.9	3.0	e	319*
6.3	2.9	1.6	1.6	.8	.3	.2	.2	.2	b	32
13.8	13.5	7.0	9.8	2.8	1.3	2.6	3.4	1.0	a	321*
17.0	12.2	5.8	10.5	2.2	.9	5.0	2.3	.1	b	32111
10.6	20.0	7.7	4.8	3.8	2.4	.7	2.7	3.7	b	32112
11.7	11.3	6.3	12.1	2.6	1.3	.3	6.8	.2	a	32113
9.5	6.6	2.8	3.8	1.5	.4	.6	.3	1.3	b	322
9.6	5.7	2.7	3.3	1.3	.2	.2	.1	.4	c	3221*

TABLE 3. Tons of Shipments—Distance

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by distance of shipment				
			All distances	Under 50 miles	50 to 99 miles	100 to 199 miles	200 to 299 miles
3229	Glass products (except flat glass and glass containers).....	1,998	100.0	1.8	8.1	37.7	13.3
32291	Table, kitchen, art and novelty glassware.....	447	100.0	1.0	2.7	19.2	18.1
32292	Lighting and electronic glassware.....	242	100.0	4.4	12.5	32.8	11.8
32293	Glass fiber (except glass yarn).....	343	100.0	.2	7.1	73.7	1.2
32299	Glass products, n.e.c. (except flat glass and glass containers).....	844	100.0	2.2	11.1	36.6	16.4
324*	Hydraulic cement.....	67,301	100.0	26.0	30.4	25.8	11.5
32411	Cement, hydraulic, portland, natural, masonry, and puzzolan.....	58,577	100.0	24.2	31.6	25.5	12.3
325	Structural clay products.....	21,251	100.0	18.3	21.5	22.6	16.8
3251	Brick and structural clay tile.....	13,658	100.0	22.4	24.4	23.2	13.8
32511	Brick (except glass, ceramic, glazed or refractory brick).....	10,435	100.0	20.6	26.1	26.1	14.7
3253*	Ceramic wall and floor tile.....	420	100.0	4.9	4.2	10.7	19.7
3255	Refractories, clay and nonclay.....	5,259	100.0	12.5	12.0	23.4	23.2
32551	Clay refractories.....	4,976	100.0	12.4	12.0	22.7	23.4
3259	Miscellaneous structural clay products.	1,812	100.0	6.8	31.3	20.5	20.6
326	Pottery and related products.....	487	100.0	10.0	5.0	17.1	9.6
3261	Vitreous china plumbing fixtures, china and earthenware fittings, and bathroom accessories.....	183	100.0	1.6	6.8	20.4	5.8
3262*	Vitreous china and earthenware table and kitchen articles.....	224	100.0	15.9	3.1	17.5	11.1
3264*	Porcelain, steatite, and other ceramic electrical supplies.....	63	100.0	3.3	6.9	8.2	15.3
327	Concrete, gypsum, plaster, and plaster products.....	48,176	100.0	36.1	21.5	16.2	13.9
3271	Concrete products.....	24,258	100.0	44.2	29.3	14.9	5.3
32714	Concrete pipe, tile, conduit, culverts, and drains.....	9,814	100.0	36.9	20.4	16.7	10.9
3275	Gypsum products.....	18,337	100.0	26.6	12.3	19.8	19.1
32753	Gypsum building materials (except lath and plaster).....	13,468	100.0	31.0	12.9	18.2	16.6
328*	Cut stone and stone products.....	1,808	100.0	18.7	21.7	42.5	9.9
329	Abrasives, asbestos, and miscellaneous nonmetallic mineral products.....	11,922	100.0	11.8	20.6	21.0	13.6
3291	Abrasive products.....	358	100.0	4.9	4.1	8.8	6.6
32912	Nonmetallic bonded abrasive products...	125	100.0	1.9	5.9	9.6	9.3
3292	Asbestos products.....	2,174	100.0	5.4	9.7	30.4	17.0
32921	Asbestos friction material.....	111	100.0	9.8	3.1	23.0	7.1
3293	Steam and other packing and pipe and boiler covering.....	233	100.0	2.8	2.5	4.1	67.6
3295	Minerals and earths, ground or otherwise treated.....	7,246	100.0	16.6	29.3	21.4	6.3
3299	Miscellaneous nonmetallic mineral products.....	1,364	100.0	3.1	7.2	11.9	37.1
33	Primary metal products.....	129,598	100.0	16.1	12.3	20.6	17.0
331	Steel works and rolling mill products..	100,766	100.0	17.9	12.4	21.0	18.5
3311	Coke-oven and blast furnace products...	17,690	100.0	10.7	12.9	29.1	14.4
33113	Coke; coke screenings, and coke breeze (including petroleum).....	8,622	100.0	9.4	10.6	30.8	9.2

See footnotes at end of table.

and Commodity: 1963—Continued

Percent distribution by distance of shipment—Continued									Sampling variability ¹	TCC code
300 to 399 miles	400 to 499 miles	500 to 599 miles	600 to 799 miles	800 to 999 miles	1,000 to 1,999 miles	1,200 to 1,499 miles	1,500 to 1,999 miles	2,000 miles or over		
9.4	10.5	3.3	5.3	2.1	0.7	0.9	0.9	6.0	c	3229
13.5	20.0	3.9	8.6	4.8	1.7	1.2	1.8	3.5	a	32291
8.9	26.6	.6	.4	.3	.5	.2	.1	.9	c	32292
3.8	2.5	2.4	3.8	2.0	-	-	.5	2.8	e	32293
8.7	5.2	3.6	4.0	.7	.2	.1	.4	10.8	d	32299
3.5	1.8	.8	.2	-	-	-	-	-	b	324*
3.0	2.1	.9	.2	-	-	.1	-	.1	b	32411
8.4	3.4	3.9	3.0	1.0	.4	.2	.4	.1	b	325
6.2	2.9	3.9	2.1	.6	.3	-	.2	-	c	3251
6.1	2.7	2.2	1.0	.1	.1	-	.3	-	d	32511
10.9	10.4	5.3	19.8	8.0	4.4	.1	.4	1.2	e	3253*
12.1	4.4	3.9	4.2	1.8	.7	.6	.9	.3	d	3255
12.5	4.1	4.1	4.4	1.7	.7	.7	1.0	.3	d	32551
14.0	2.4	3.5	.9	-	-	-	-	-	e	3259
11.0	9.6	2.8	10.0	6.2	2.4	4.1	7.7	4.5	c	326
10.9	7.7	.6	10.2	11.2	1.3	5.7	17.4	.4	e	3261
11.4	10.0	2.6	12.9	1.8	3.8	2.4	1.9	5.6	d	3262*
7.6	16.3	10.4	2.1	7.1	.8	6.5	1.7	13.8	c	3264*
7.5	2.2	.7	1.4	.2	.2	.1	-	-	c	327
1.0	2.0	.5	1.7	.4	.5	.2	-	-	d	3271
2.3	4.7	1.1	4.2	1.1	1.2	.5	-	-	c	32714
18.0	1.8	.9	1.3	.1	-	.1	-	-	e	3275
15.7	2.4	1.3	1.8	.1	-	-	-	-	e	32753
4.2	2.3	.1	.2	-	.2	.2	-	-	e	328*
9.6	6.1	3.5	4.8	5.9	1.3	.4	.7	.7	c	329
27.6	9.6	6.5	7.0	15.1	1.1	.9	5.3	2.5	d	3291
3.4	11.0	13.5	4.5	34.0	.5	.4	1.5	4.5	e	32912
7.8	5.0	7.6	11.1	2.5	2.0	.6	.5	.4	d	3292
4.0	9.3	8.6	14.5	7.2	1.7	1.3	8.1	2.3	d	32921
1.8	5.6	2.0	7.3	1.3	.4	.1	.3	4.2	e	3293
7.0	5.3	1.9	3.2	7.8	.9	.1	.2	-	d	3295
17.8	6.2	4.6	1.1	.9	1.9	1.3	3.1	3.8	e	3299
8.7	5.8	4.3	4.6	4.0	1.9	1.4	1.9	1.4	a	33
9.0	5.4	4.2	3.8	3.4	1.4	.7	1.0	1.3	a	331
6.2	10.3	5.9	5.4	2.2	.1	1.0	1.8	-	c	3311
1.7	13.9	3.3	10.7	4.2	.3	2.1	3.8	-	b	33113

TABLE 3. Tons of Shipments—Distance

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by distance of shipment				
			All distances	Under 50 miles	50 to 99 miles	100 to 199 miles	200 to 299 miles
3312	Primary iron and steel products (except coke-oven products).....	79,172	100.0	19.8	12.4	19.3	19.6
33121	Steel ingot and semifinished shapes...	7,489	100.0	27.7	12.3	11.9	29.4
33122	Plates, iron and steel.....	8,010	100.0	20.8	17.7	21.8	18.8
33123	Sheet and strip, iron and steel (except tin mill products).....	30,139	100.0	19.2	14.0	22.8	19.5
33124	Bars, bar shapes, and rods.....	16,680	100.0	24.8	11.5	23.6	20.2
33126	Steel pipe, tubes, and fittings.....	9,175	100.0	6.4	6.1	11.2	12.7
33129	Primary iron and steel products, n.e.c.....	291	100.0	13.2	8.7	12.5	28.7
3315	Steel wire, nails, and spikes.....	2,323	100.0	8.1	14.1	21.4	17.5
33152	Steel nails, staples, tacks, brads, and spikes.....	706	100.0	1.7	11.7	18.3	21.9
33155	Steel wire.....	1,551	100.0	11.0	15.2	23.2	15.7
332*	Iron and steel castings.....	7,127	100.0	13.9	16.0	24.5	14.2
33211	Iron and steel cast pipe and fittings.	2,128	100.0	3.9	8.2	16.1	13.0
33219	Iron and steel castings, n.e.c.....	4,884	100.0	18.3	19.1	27.2	15.0
333	Nonferrous metals primary smelter products (slab, ingot, pig, etc., and residues).....	9,581	100.0	7.8	9.0	14.4	7.7
3331	Primary copper smelter products.....	3,183	100.0	11.7	5.0	28.0	5.8
33311	Copper and copper base alloys, pig, slab or ingots, etc.....	3,126	100.0	11.9	5.0	28.3	5.9
3332	Primary lead smelter products.....	1,364	100.0	8.8	6.3	4.7	8.3
33321	Lead and lead alloy pig, slab, or ingots, etc. (except solder, babbitt, or type metal).....	1,287	100.0	9.1	5.3	4.9	8.8
3333	Primary zinc and zinc base alloys smelter products.....	1,778	100.0	3.7	18.4	8.0	6.6
33331	Zinc and zinc alloys smelter products, spelter, pig, slab, or ingots, etc...	1,364	100.0	3.9	7.2	9.6	7.8
3334	Primary aluminum smelter products.....	2,295	100.0	6.6	8.1	9.2	11.8
33341	Aluminum and aluminum base alloys, pig, slab, ingots, billets, blooms, etc.....	2,218	100.0	6.2	7.7	9.3	11.9
3339	Miscellaneous primary nonferrous and nonferrous base alloy basic metal products (anodes, cathodes, billets, blooms, pig, slab, or ingot, etc.)...	914	100.0	1.4	10.8	7.7	5.1
33399	Primary nonferrous and nonferrous base alloy metal slab, pig, ingot, etc., n.e.c.....	693	100.0	.5	13.5	9.5	4.5
335	Nonferrous metal basic shapes.....	8,509	100.0	8.2	8.8	16.8	10.8
3351	Copper, brass, bronze, and other copper base alloy basic shapes.....	2,022	100.0	11.2	11.7	18.4	9.6
33511	Copper, brass, bronze, and other copper base alloy rods and bars.....	902	100.0	10.6	7.7	21.1	4.8
33512	Copper, brass, bronze, and other copper base alloy plate, sheet, and strip.....	430	100.0	15.3	13.0	18.2	14.0
33513	Copper, brass, bronze, and other copper base alloy pipe and tube.....	662	100.0	8.9	15.8	13.9	13.7

See footnotes at end of table.

and Commodity: 1963—Continued

Percent distribution by distance of shipment—Continued									Sampling variability ¹	TCC code
300 to 399 miles	400 to 499 miles	500 to 599 miles	600 to 799 miles	800 to 999 miles	1,000 to 1,999 miles	1,200 to 1,499 miles	1,500 to 1,999 miles	2,000 miles or over		
9.4	4.2	3.6	3.3	3.7	1.7	0.6	0.8	1.6	a	3312
7.2	1.7	9.0	.2	.3	.1	-	-	.2	a	33121
8.3	3.2	2.9	3.5	1.1	1.1	.1	.2	.5	a	33122
9.6	4.4	2.5	2.7	1.8	2.3	.2	.2	.8	a	33123
8.3	3.4	1.6	1.1	4.7	.3	.2	.2	.1	c	33124
12.6	8.7	7.1	5.1	12.8	5.5	3.9	4.0	3.9	c	33126
6.5	2.9	.7	.1	9.7	.9	6.5	-	9.6	d	33129
12.5	5.7	6.9	5.9	5.4	1.9	.2	.2	.2	b	3315
12.8	5.4	7.9	8.4	5.1	5.3	.6	.5	.4	a	33152
12.9	5.6	6.5	4.0	5.4	.2	-	.1	.2	b	33155
7.5	5.6	5.6	7.0	2.6	1.0	.4	1.5	.2	a	332*
9.1	8.1	10.3	16.2	7.0	2.9	.9	4.1	.2	b	33211
7.0	4.6	3.6	3.2	.8	.3	.3	.4	.2	a	33219
6.3	7.6	3.5	7.4	10.7	5.2	7.2	10.4	2.8	b	333
3.8	8.2	.3	3.8	1.3	.7	9.6	16.3	5.5	b	3331
3.9	7.7	.3	3.2	1.3	.7	9.7	16.5	5.6	b	33311
6.0	4.3	5.4	6.1	22.5	20.9	4.9	1.5	.3	d	3332
5.5	3.9	5.5	6.2	23.8	20.4	4.7	1.6	.3	d	33321
11.3	7.7	5.2	12.2	7.7	5.3	8.3	4.8	.8	b	3333
9.6	9.6	6.0	13.8	9.5	5.2	10.7	6.0	1.1	b	33331
5.5	4.3	5.2	8.0	21.6	2.1	4.5	11.1	2.0	b	3334
5.4	4.2	4.9	8.3	22.1	2.2	4.7	11.0	2.1	b	33341
8.1	17.9	4.2	11.0	5.0	5.6	7.5	12.9	2.8	d	3339
9.0	20.3	4.0	11.9	.9	5.5	.9	16.0	3.5	d	33399
9.1	7.8	6.7	9.7	5.4	5.0	4.5	4.0	3.2	a	335
8.4	4.0	7.4	9.6	4.3	7.2	5.1	2.0	1.1	b	3351
3.0	2.4	10.9	11.7	3.7	14.3	9.0	.5	.3	c	33511
10.5	4.8	2.8	8.7	3.3	1.3	1.1	4.7	2.3	b	33512
14.6	5.7	5.8	7.1	6.1	1.8	2.7	2.4	1.5	d	33513

TABLE 3. Tons of Shipments—Distance

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by distance of shipment				
			All distances	Under 50 miles	50 to 99 miles	100 to 199 miles	200 to 299 miles
3352	Aluminum and aluminum base alloy basic shapes (exc. aluminum foil)....	2,468	100.0	3.8	7.9	13.3	11.2
33521	Aluminum and aluminum base alloy plate and sheet.....	1,514	100.0	3.2	4.9	13.7	11.3
33524	Aluminum and aluminum base alloy pipe and tube.....	142	100.0	4.1	6.9	14.5	10.9
33529	Aluminum and aluminum base alloy basic shapes, n.e.c.....	615	100.0	5.9	17.3	13.1	12.2
3356	Miscellaneous nonferrous metal basic shapes (plate, sheet, strip, rods, bars, pipe, and tubing).....	664	100.0	12.7	10.0	8.6	24.3
33569	Nonferrous metal basic shapes, n.e.c..	70	100.0	24.2	55.6	3.4	3.2
3357	Nonferrous wire (including insulated wire).....	3,235	100.0	9.0	7.8	20.8	8.9
33571	Bare aluminum and aluminum base alloy wire and cable.....	386	100.0	1.4	7.5	5.5	7.5
33572	Bare copper and copper base alloy wire, strand, and cable.....	845	100.0	7.7	12.1	14.1	10.2
33573	Bare nonferrous metal and nonferrous base alloy wire (except aluminum and copper).....	697	100.0	7.1	5.8	54.7	8.1
33574	Wire and cable, insulated, enameled or covered.....	1,278	100.0	12.9	6.0	11.0	9.1
336	Nonferrous and nonferrous base alloy castings.....	739	100.0	16.3	13.1	23.4	22.9
3361	Aluminum and aluminum base alloy castings.....	442	100.0	11.2	13.0	24.1	30.3
33612	Aluminum castings (except cooking utensils).....	435	100.0	11.4	13.2	24.3	30.5
3362*	Brass, bronze, copper, and copper base alloy castings.....	62	100.0	22.8	13.1	13.0	6.8
3369	Miscellaneous nonferrous metal castings.....	215	100.0	23.3	13.3	23.2	14.2
33691	Magnesium and magnesium base alloy castings.....	6	100.0	6.0	4.8	5.3	27.2
33692	Zinc and zinc base alloy castings.....	113	100.0	17.9	11.0	16.2	15.4
33699	Nonferrous metal castings, n.e.c.....	93	100.0	30.6	17.0	33.5	11.9
339	Miscellaneous primary metal products..	2,744	100.0	8.7	20.6	23.3	19.8
3391*	Iron and steel forgings.....	2,038	100.0	8.0	18.0	27.3	22.4
3392*	Nonferrous forgings.....	175	100.0	23.5	41.3	7.7	8.2
3399	Primary metal products, n.e.c.....	480	100.0	5.4	25.6	8.2	13.3
33991	Metal powder, flakes, and paste.....	301	100.0	3.0	36.7	7.2	12.2
34	Fabricated metal products.....	33,694	100.0	16.3	12.6	16.4	15.0
341**	Metal cans.....	2,354	100.0	25.4	19.9	16.6	13.4
342	Cutlery, hand tools, and general hardware.....	1,636	100.0	8.2	8.2	12.1	11.2
3421	Cutlery.....	68	100.0	2.7	1.9	12.9	3.5
3423	Hand and edge tools (except machine tools and hand saws).....	501	100.0	7.5	8.7	12.9	11.4
34231	Mechanics' hand service tools.....	163	100.0	4.3	10.7	6.2	8.8
34239	Hand tools, n.e.c. (machine tools and hand saws and blades).....	212	100.0	13.9	11.5	19.7	7.7

See footnotes at end of table.

and Commodity: 1963—Continued

Percent distribution by distance of shipment—Continued									Sampling variability ¹	TCC code
300 to 399 miles	400 to 499 miles	500 to 599 miles	600 to 799 miles	800 to 999 miles	1,000 to 1,999 miles	1,200 to 1,499 miles	1,500 to 1,999 miles	2,000 miles or over		
10.2	11.7	8.3	11.8	5.8	4.6	1.3	7.0	3.1	b	3352
11.2	13.2	7.6	11.8	6.8	2.2	.9	9.5	3.7	b	33521
6.1	20.3	8.7	12.4	10.9	2.4	1.6	.6	.6	b	33524
9.6	6.9	11.0	14.6	1.5	.7	2.6	3.3	1.3	d	33529
19.9	8.2	3.7	3.7	2.1	2.3	.8	.6	3.1	c	3356
5.0	1.5	2.3	2.3	.1	.1	.1	1.8	.4	d	33569
6.8	7.3	5.5	9.7	6.6	3.8	5.8	3.3	4.7	b	3357
6.8	8.6	10.2	17.8	13.8	5.9	7.6	5.1	2.3	d	33571
7.1	7.9	7.2	12.3	8.9	2.8	3.8	1.1	4.8	b	33572
8.1	2.7	1.8	5.1	2.7	1.9	.4	1.4	.2	b	33573
5.7	8.8	5.0	8.2	5.3	5.0	9.7	5.4	7.9	b	33574
7.2	6.5	1.7	4.7	1.3	1.7	.6	.2	.4	b	336
7.6	7.1	1.4	1.9	1.4	1.3	.4	.1	.2	b	3361
6.8	7.2	1.4	1.9	1.4	1.3	.3	.1	.2	b	33612
8.0	7.4	3.5	9.7	3.5	7.8	3.1	.8	.5	b	3362*
6.6	5.5	1.5	9.4	.7	.9	.2	.2	1.0	c	3369
3.8	3.5	16.5	4.7	1.2	15.2	2.7	1.2	7.9	b	33691
11.3	6.8	1.7	17.1	.8	.6	-	.1	1.1	d	33692
1.2	4.2	.1	.5	.3	-	.1	.3	.3	d	33699
9.1	6.1	1.5	4.6	1.6	.9	1.5	1.2	1.1	b	339
9.4	3.5	1.5	4.7	1.5	.5	1.8	.9	.5	b	3391*
4.5	1.6	1.9	1.2	1.0	1.0	2.3	3.2	2.6	c	3392*
10.2	19.8	1.0	6.1	2.8	2.7	-	1.5	3.4	d	3399
15.5	10.3	.8	4.3	2.4	.1	-	2.2	5.3	e	33991
9.0	6.7	5.2	7.4	3.9	1.6	1.2	2.8	1.9	a	34
7.5	3.5	3.8	3.3	3.2	1.4	1.0	.6	.4	a	341**
10.9	7.4	7.3	9.4	5.7	4.0	2.9	6.2	6.5	a	342
5.3	13.1	4.1	16.3	10.9	5.0	16.2	1.9	6.2	d	3421
7.8	9.7	4.2	9.0	7.2	4.6	2.7	5.7	8.6	b	3423
6.1	7.6	4.4	10.7	9.8	2.6	3.0	10.2	15.6	d	34231
11.6	7.4	4.2	9.0	4.5	5.9	.9	2.5	1.2	b	34239

TABLE 3. Tons of Shipments—Distance

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by distance of shipment				
			All distances	Under 50 miles	50 to 99 miles	100 to 199 miles	200 to 299 miles
3425*	Hand saws and saw blades and accessories.....	37	100.0	14.8	18.4	6.8	20.7
3428	Builders' and cabinet hardware and fireplace equipment.....	423	100.0	4.9	3.4	5.7	13.1
34281	Door and window hardware.....	217	100.0	2.3	2.0	4.7	16.9
34283	Hinges, hasps, and butts (except cabinet).....	44	100.0	20.3	6.7	4.2	2.7
34285	Hooks, clamps, clips and fasteners, and shelf hardware and hangers (except door and window).....	90	100.0	6.4	3.3	7.7	12.4
3429	Miscellaneous hardware.....	604	100.0	11.2	11.3	15.9	10.2
34299	Hardware, n.e.c.....	450	100.0	11.3	14.0	15.4	10.7
343	Plumbing fixtures and heating apparatus (except electric).....	2,089	100.0	4.0	5.9	10.5	11.4
3431	Metal sanitary ware.....	731	100.0	2.5	7.1	6.6	12.1
34311	Cast iron sanitary ware (including enameled).....	688	100.0	2.4	4.4	6.7	12.6
3432*	Plumbing fixture fittings (brass goods) and trim.....	127	100.0	5.5	4.8	13.0	8.8
3433	Heating equipment (except electric)...	1,208	100.0	4.8	5.3	12.3	11.6
34332	Warm air furnaces.....	226	100.0	4.8	4.1	4.8	9.1
34333	Cast iron heating boilers, radiators, and convectors.....	464	100.0	3.7	4.6	19.8	16.9
34336	Parts for nonelectric heating equipment.....	111	100.0	8.4	7.9	12.4	3.7
34339	Other heating equipment, n.e.c. (except electric).....	88	100.0	11.4	11.4	8.7	5.8
344	Structural and miscellaneous metal products.....	17,613	100.0	19.0	13.8	19.2	13.7
3441	Structural metal products.....	10,608	100.0	20.9	13.8	19.9	14.6
34411	Structural metal products, iron and steel.....	10,538	100.0	21.0	13.8	20.0	14.6
3442	Metal doors, sash, frames, molding, and trim.....	1,678	100.0	4.7	9.8	17.7	9.2
34421	Metal doors or frames.....	377	100.0	3.6	11.1	21.4	12.7
34422	Metal window sash and frames.....	546	100.0	8.1	13.5	19.7	9.8
3443	Fabricated plate products (boiler shop products).....	1,747	100.0	19.1	21.8	15.3	15.1
34431	Heat exchangers and steam condensers..	319	100.0	3.4	8.2	9.2	19.3
34435	Metal tanks (exc. pressure tanks)....	1,038	100.0	28.6	30.7	15.4	10.0
3444	Sheet metal products.....	1,884	100.0	9.6	14.7	25.2	13.8
34441	Sheet metal roofing, ceiling, and siding.....	966	100.0	10.7	10.0	23.7	12.8
34449	Sheet metal products, n.e.c.....	160	100.0	5.8	15.2	10.9	11.5
3446	Architectural and ornamental metal work.....	101	100.0	7.7	7.1	10.8	15.1
3449	Miscellaneous metal work.....	1,352	100.0	35.0	9.6	14.9	7.7
345*	Bolts, nuts, screws, rivets, washers, and other industrial fasteners.....	1,978	100.0	12.6	13.9	15.7	22.2
34521	Bolts, nuts, screws, rivets, and washers.....	1,854	100.0	13.1	13.8	16.1	23.2
34529	Other industrial fasteners, including dowels, cotter pins, toggle and expansion bolts, etc.....	80	100.0	6.8	9.6	5.6	9.9

See footnotes at end of table.

and Commodity: 1963—Continued

Percent distribution by distance of shipment—Continued									Sampling variability ¹	TCC code
300 to 399 miles	400 to 499 miles	500 to 599 miles	600 to 799 miles	800 to 999 miles	1,000 to 1,999 miles	1,200 to 1,499 miles	1,500 to 1,999 miles	2,000 miles or over		
3.9	4.3	4.0	6.4	4.3	0.8	5.0	1.5	9.1	e	3425*
16.8	4.8	14.5	10.5	4.9	3.3	1.4	11.9	4.8	c	3428
10.1	2.7	20.4	12.6	3.0	1.4	1.0	21.6	1.3	d	34281
25.0	4.6	3.5	11.2	7.6	5.5	4.6	1.1	3.0	d	34283
8.2	11.8	16.0	8.7	7.3	5.7	.9	2.0	9.6	c	34285
10.3	6.9	5.3	8.5	4.6	4.0	2.6	3.4	5.8	b	3429
11.3	5.2	4.0	8.3	3.6	3.2	2.8	3.4	6.8	b	34299
11.9	7.6	7.4	14.0	7.5	3.9	2.0	9.0	4.9	b	343
12.6	4.3	9.8	13.8	7.2	4.3	4.1	5.3	10.3	d	3431
13.2	4.1	10.1	14.2	7.1	4.5	4.4	5.4	10.9	d	34311
10.1	11.5	4.8	12.6	8.6	3.5	1.6	8.4	6.8	c	3432*
11.6	9.3	6.2	14.5	7.7	3.2	.7	11.3	1.5	b	3433
8.0	12.2	11.0	14.9	11.9	13.4	.6	3.6	1.6	c	34332
9.4	10.0	4.1	18.2	8.8	.4	.3	1.2	2.6	c	34333
46.8	2.8	3.7	8.9	1.0	.8	.9	2.6	.1	d	34336
7.3	17.6	5.2	7.5	11.9	3.6	5.0	4.1	.5	c	34339
9.2	5.1	4.5	6.4	3.0	.9	1.2	2.4	1.6	a	344
7.8	4.7	5.0	5.0	2.7	.7	1.2	2.1	1.6	a	3441
7.8	4.7	4.9	5.0	2.6	.7	1.2	2.1	1.6	a	34411
9.1	4.4	8.2	16.7	6.8	2.3	1.8	7.3	2.0	d	3442
8.3	2.1	3.9	7.8	7.8	4.8	2.0	7.0	7.5	d	34421
11.1	4.8	2.8	13.5	10.7	1.5	2.8	1.6	.1	e	34422
7.2	8.4	1.3	6.1	1.9	.9	.8	1.5	.6	d	3443
10.5	25.0	3.2	11.6	1.8	2.1	1.2	2.6	1.9	e	34431
5.6	4.3	.5	2.2	1.0	.4	.5	.4	.4	e	34435
14.3	6.0	2.0	7.0	2.4	1.8	1.2	1.4	.6	c	3444
20.4	6.8	1.7	6.7	2.8	1.5	1.3	1.4	.2	d	34441
9.0	9.8	2.9	14.5	4.9	6.2	4.5	2.3	2.5	c	34449
12.1	10.5	7.8	8.7	13.4	1.5	.9	.8	3.6	d	3446
15.0	3.7	3.8	5.5	2.5	.1	.7	1.5	-	d	3449
7.1	12.6	3.3	5.8	1.6	.5	.6	2.2	1.9	c	345*
7.0	11.8	3.4	4.9	1.5	.4	.6	2.3	1.9	d	34521
8.0	16.5	3.1	28.4	3.4	3.1	.9	1.4	3.3	c	34529

TABLE 3. Tons of Shipments—Distance

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by distance of shipment				
			All distances	Under 50 miles	50 to 99 miles	100 to 199 miles	200 to 299 miles
346*	Metal stampings.....	2,666	100.0	8.1	11.3	11.6	23.4
34612	Stamped and spun hospital utensils and household cooking and kitchen utensils.....	70	100.0	3.9	3.4	9.4	6.2
34614	Metal closures.....	805	100.0	11.7	13.0	21.1	14.4
34619	Metal stampings, n.e.c.....	668	100.0	10.3	19.5	14.7	17.0
348*	Miscellaneous fabricated wire products	2,107	100.0	7.5	7.4	18.3	19.3
34812	Wire springs.....	93	100.0	5.3	21.6	20.8	25.1
34814	Wire cloth and other woven wire products.....	166	100.0	7.1	6.2	14.6	20.6
34815	Wire chain.....	201	100.0	11.4	9.1	13.4	12.6
34819	Fabricated wire products, n.e.c.....	320	100.0	20.5	5.5	17.5	16.7
349	Miscellaneous fabricated metal products.....	3,239	100.0	21.2	11.5	11.1	13.5
3491	Metal barrels, drums, kegs, and pails.	596	100.0	52.7	12.4	12.3	7.1
3494	Valves and pipe fittings (except plumbers' brass goods and fittings)..	1,338	100.0	12.3	13.0	11.6	15.1
34941	Metal valves for piping, plumbing, and heating systems.....	430	100.0	6.3	10.2	8.7	8.0
34942	Metal fittings for piping systems and metal unions.....	473	100.0	6.3	7.3	15.5	7.7
3499	Fabricated metal products, n.e.c.....	1,108	100.0	17.7	10.9	10.9	13.3
34992	Metal foil and leaf.....	251	100.0	2.1	8.4	7.7	22.7
34999	Fabricated metal products, n.e.c.....	745	100.0	24.3	13.1	12.2	7.2
35	Machinery, except electrical.....	22,386	100.0	8.0	9.7	11.4	11.0
351	Engines and turbines.....	1,498	100.0	8.6	8.0	18.4	9.0
3511	Steam engines and turbines and steam turbine generator sets.....	73	100.0	13.4	.6	1.7	5.3
3519	Miscellaneous internal combustion engines.....	1,316	100.0	8.0	8.9	20.2	9.4
352*	Farm machinery and equipment.....	2,670	100.0	3.5	10.5	11.0	12.7
35222	Wheel tractors, parts, and attachments (except garden and contractors' off-highway tractors).....	918	100.0	5.4	7.5	5.1	13.5
35229	Farm machinery and equipment, n.e.c....	1,226	100.0	2.9	16.2	14.6	11.9
353	Construction, mining, and materials handling machinery and equipment.....	6,730	100.0	4.4	4.6	6.7	8.1
3531	Construction machinery and equipment..	4,523	100.0	1.3	3.7	4.6	4.7
35313	Parts and attachments for tracklaying and contractors' off-highway wheel and tracted tractors.....	427	100.0	6.0	6.0	9.0	10.6
35314	Power cranes, draglines, shovels, tractor-shovel-loaders and parts.....	3,361	100.0	.5	1.7	3.7	3.4
35318	Scrapers, graders, rollers, off-highway trucks, trailers, and wagons.	315	100.0	1.8	4.4	6.6	9.0
3532	Mining machinery, equipment, and parts (except oil field machinery and equipment).....	165	100.0	1.0	12.2	7.8	10.7
3533	Oil field machinery and equipment.....	181	100.0	7.2	5.4	18.5	10.1
35331	Oil and gas field drilling and field production machinery and equipment...	91	100.0	3.3	3.5	18.7	7.6
3534*	Elevators and moving stairways, equipment and parts.....	147	100.0	11.4	11.0	14.8	8.8

See footnotes at end of table.

and Commodity: 1963—Continued

Percent distribution by distance of shipment—Continued									Sampling variability	TCC code
300 to 399 miles	400 to 499 miles	500 to 599 miles	600 to 799 miles	800 to 999 miles	1,000 to 1,999 miles	1,200 to 1,499 miles	1,500 to 1,999 miles	2,000 miles or over		
5.2	12.8	5.4	8.7	6.9	1.8	0.5	2.9	1.4	c	346*
12.7	25.8	5.3	8.6	11.5	2.8	2.1	3.1	5.2	d	34612
4.6	5.4	5.9	12.6	4.9	2.7	.6	2.4	.7	b	34614
6.5	12.4	4.5	5.8	4.3	1.2	.6	1.1	2.1	b	34619
13.0	10.0	8.3	8.2	3.9	2.8	.2	.2	.9	d	348*
3.9	9.4	1.3	11.6	-	-	.3	.6	.1	d	34812
6.8	5.7	8.6	6.8	18.5	2.1	.1	.1	2.8	e	34814
11.0	3.6	23.2	4.1	4.2	4.0	.6	.8	2.0	d	34815
11.7	2.0	11.6	7.6	2.3	1.1	.9	.7	1.9	d	34819
8.2	5.5	6.8	9.4	5.0	1.9	1.4	3.2	1.3	b	349
8.2	1.8	3.8	1.2	.2	.2	-	-	.1	d	3491
7.4	3.7	4.5	13.4	8.4	2.7	1.3	4.2	2.4	b	3494
6.9	4.2	7.9	15.9	14.7	5.4	2.3	4.8	4.7	c	34941
10.7	6.0	5.0	20.6	9.4	1.8	1.4	6.0	2.3	b	34942
7.4	6.8	11.1	9.1	3.9	2.0	2.4	3.7	.8	c	3499
10.9	9.3	7.6	10.5	7.2	1.3	.5	11.5	.3	a	34992
6.0	6.6	9.3	9.7	3.4	2.3	3.4	1.5	1.0	d	34999
10.5	7.3	6.4	12.0	7.6	4.0	3.0	6.7	2.4	a	35
13.8	5.5	2.5	13.0	5.8	1.4	1.8	10.6	1.6	a	351
11.3	1.6	.1	23.3	11.9	2.6	8.9	2.0	17.3	b	3511
10.4	5.6	2.7	13.1	5.9	1.4	1.6	11.9	.9	a	3519
11.4	11.1	9.4	13.3	7.9	3.0	3.1	2.5	.6	b	352*
11.9	8.3	11.7	15.6	10.8	3.4	1.8	4.0	1.0	c	35222
11.9	8.9	7.4	12.3	5.9	3.6	2.6	1.7	.1	c	35229
9.5	7.9	5.8	14.7	13.3	5.9	4.7	11.8	2.6	d	353
9.4	8.2	5.7	17.1	15.8	6.8	4.9	15.0	2.8	d	3531
20.1	4.5	8.4	9.9	11.1	2.5	1.4	6.3	4.2	d	35314
8.2	9.2	6.1	18.5	16.3	8.0	5.2	17.5	1.7	e	3514
5.6	6.3	3.8	17.2	22.1	6.5	6.0	8.4	2.3	b	35318
9.2	14.6	3.3	9.5	5.9	8.1	8.4	7.9	1.4	c	3532
6.8	9.8	6.7	2.1	2.4	6.8	20.2	3.7	.3	b	3533
6.6	17.3	8.5	3.1	4.1	6.8	13.9	6.4	.2	b	35331
7.6	9.6	6.4	6.8	5.5	7.3	2.6	2.9	5.3	c	3534*

TABLE 3. Tons of Shipments—Distance

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by distance of shipment				
			All distances	Under 50 miles	50 to 99 miles	100 to 199 miles	200 to 299 miles
3535	Conveyors and conveying equipment (except hoists and farm elevators)...	274	100.0	4.3	5.1	6.0	10.6
35352	Parts, attachments, and accessories for conveyors and conveying systems..	99	100.0	6.8	5.7	4.2	8.9
3537	Industrial trucks, tractors, trailers, stackers, and metal skids, pallets, and platforms.....	1,028	100.0	6.1	7.3	9.1	13.2
35371	Industrial trucks, tractors, trailers, and stackers.....	769	100.0	5.7	6.3	6.7	11.4
354	Metalworking machinery and equipment..	3,091	100.0	19.4	22.2	9.9	15.0
3541	Machine tools, metal cutting types....	176	100.0	7.0	10.0	9.9	11.9
3542	Machine tools, metal forming types....	399	100.0	2.7	4.0	11.3	24.4
3544	Special dies and tools, die sets, jigs, fixtures, and industrial molds and patterns.....	1,803	100.0	27.8	31.6	6.8	13.1
35441	Special dies and tools, die sets, jigs, and fixtures.....	181	100.0	26.5	9.8	27.2	13.9
35442	Industrial molds.....	1,588	100.0	27.9	34.5	4.5	13.1
35443	Industrial patterns.....	10	100.0	30.4	10.5	9.2	24.0
3545	Machine tool accessories, measuring tools, and measuring devices.....	82	100.0	3.4	3.3	8.6	5.9
35451	Small cutting tools for machine tools and metalworking machinery.....	15	100.0	5.8	10.2	11.8	13.3
35459	Machine tool accessories, n.e.c. and measuring devices, n.e.c.....	60	100.0	2.7	1.5	8.5	3.6
3548	Metalworking machinery (except machine tools).....	590	100.0	7.9	12.9	19.1	16.4
35481	Rolling mill machinery and equipment..	448	100.0	10.0	12.2	15.3	18.9
35482	Power driven hand tools, parts, and accessories.....	75	100.0	1.3	6.1	5.4	10.8
355	Special industry machinery (except metalworking machinery).....	1,491	100.0	12.1	11.1	15.5	12.9
3551	Food products machinery.....	82	100.0	7.9	7.5	11.4	4.5
3552	Textile machinery.....	392	100.0	15.4	13.4	18.1	5.8
35522	Parts and attachments for textile machinery.....	254	100.0	18.9	16.7	21.5	7.4
3554*	Paper industries machinery, parts, and attachments.....	336	100.0	11.7	5.3	4.4	16.9
3555	Printing trades machinery and equipment.....	43	100.0	8.7	6.3	9.2	17.8
35551	Printing presses.....	28	100.0	5.4	2.1	8.5	10.5
3559	Miscellaneous special industry machinery.....	593	100.0	9.4	13.5	21.4	16.3
35599	Special industry machinery, n.e.c.....	385	100.0	9.9	16.1	18.8	18.2

See footnotes at end of table.

and Commodity: 1963—Continued

Percent distribution by distance of shipment—Continued									Sampling variability ²	TCC code
300 to 399 miles	400 to 499 miles	500 to 599 miles	600 to 799 miles	800 to 999 miles	1,000 to 1,999 miles	1,200 to 1,499 miles	1,500 to 1,999 miles	2,000 miles or over		
15.3	10.8	5.5	21.6	6.4	2.4	6.7	3.5	1.8	d	3535
16.5	12.9	2.4	6.9	13.8	4.0	7.7	8.4	1.8	d	35352
10.5	6.7	6.3	11.9	12.6	3.5	2.0	7.5	3.3	d	3537
11.6	7.2	6.9	10.1	15.8	4.3	2.4	7.7	3.9	d	35371
11.8	2.2	7.2	6.1	1.5	1.6	.6	1.6	.9	c	354
8.7	4.5	8.8	17.0	3.1	11.8	3.5	2.5	1.3	c	3541
11.7	5.5	18.7	7.5	7.1	4.1	1.0	2.0	-	d	3542
9.5	.8	4.7	4.5	.1	.1	.1	.2	.7	d	3544
9.3	.6	2.9	7.4	.8	.3	.2	.8	.3	c	35441
9.0	.8	5.0	4.2	.1	-	-	.1	.8	d	35442
8.2	4.0	3.0	3.4	.8	2.9	2.2	.6	.8	c	35443
13.3	6.4	25.9	12.2	4.8	2.2	1.0	9.6	3.4	e	3545
11.2	8.9	10.9	12.1	5.8	3.8	1.2	1.4	3.6	c	35451
14.1	4.6	32.2	13.1	4.5	1.6	.4	12.7	.5	e	35459
20.0	3.0	4.3	6.5	.9	1.4	1.3	4.7	1.6	b	3548
25.0	1.4	4.1	4.6	-	1.4	1.4	4.4	1.3	a	35481
6.5	13.9	8.8	21.5	6.6	2.5	1.9	10.2	4.5	d	35482
11.8	3.9	3.5	14.1	4.5	2.7	1.4	3.1	3.4	b	355
5.8	2.3	7.1	21.2	13.6	8.4	1.3	6.3	2.7	c	3551
4.8	3.0	5.8	23.2	5.4	3.4	.2	1.5	-	b	3552
6.3	2.7	4.4	16.2	5.5	.3	-	.1	-	c	35522
29.9	.9	1.3	11.2	2.8	1.8	.6	4.4	8.8	d	3554*
11.9	2.6	10.5	10.5	8.1	2.4	.8	5.5	5.7	d	3555
15.4	3.4	13.0	11.5	11.6	2.9	1.2	7.7	6.8	d	35551
7.5	6.5	2.2	9.7	3.7	2.0	2.5	2.7	2.6	b	3559
7.1	5.2	2.3	7.6	4.4	2.3	3.0	1.8	3.3	c	35599

TABLE 3. Tons of Shipments—Distance

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by distance of shipment				
			All distances	Under 50 miles	50 to 99 miles	100 to 199 miles	200 to 299 miles
356	General industrial machinery and equipment.....	2,355	100.0	4.7	8.8	14.0	11.8
3561	Pumps, air and gas compressors, and measuring and dispensing pumps, also pumping equipment.....	820	100.0	3.4	4.2	12.3	9.6
35611	Industrial pumps, incl. hydraulic fluid power pumps and motors.....	261	100.0	4.3	4.2	10.0	5.9
35615	Parts and attachments for pumps, air and gas compressors, and pumping equipment.....	136	100.0	4.4	7.0	12.0	11.3
35619	Pumps, air and gas compressors, and pumping equipment, n.e.c.....	134	100.0	4.7	2.4	15.4	19.8
3562	Ball and roller bearings.....	177	100.0	1.1	37.2	12.1	6.8
35621	Ball and roller bearings, complete....	172	100.0	.9	36.5	11.3	7.0
3564	Blowers, exhaust, and ventilating fans and filters.....	253	100.0	4.4	6.8	8.9	4.7
35641	Industrial fans and blowers.....	112	100.0	3.5	8.5	9.4	7.1
35642	Dust collection equipment, air purification equipment, air washers and filters.....	139	100.0	5.2	5.0	8.4	2.8
3566	Mechanical power transmission equipment, except ball and roller bearings.....	857	100.0	6.0	6.9	18.5	16.3
35661	Plain bearings.....	135	100.0	5.5	6.7	38.0	23.2
35669	Mechanical equipment, n.e.c., for power transmission only.....	721	100.0	6.0	7.0	15.0	15.0
3567*	Industrial process furnaces and ovens.	52	100.0	16.2	30.3	1.9	2.8
3569*	General industrial machinery and equipment, n.e.c.....	192	100.0	5.3	7.3	10.5	17.5
357	Office, computing, and accounting machines.....	344	100.0	3.2	4.1	11.8	14.2
3571	Computing and accounting machines and cash registers.....	121	100.0	3.6	1.3	11.4	21.6
35712	Calculating and accounting machines and cash registers.....	66	100.0	1.7	1.0	11.4	31.4
3572*	Typewriters and parts.....	92	100.0	4.1	3.1	21.7	1.9
3579	Miscellaneous office machines.....	74	100.0	3.6	5.6	7.7	7.4
35799	Office machines, n.e.c.....	39	100.0	6.6	8.7	4.0	3.2
358	Service industry machines.....	1,806	100.0	7.7	4.0	11.8	8.7
3581*	Automatic merchandising machines, coin operated only.....	92	100.0	3.1	4.1	4.4	4.9
3582	Commercial laundry, dry cleaning, and pressing machines.....	146	100.0	3.5	8.4	3.0	6.8
3585	Refrigerators and refrigeration machinery (except household), and complete air conditioning units.....	1,350	100.0	7.4	3.7	12.8	8.2
35853	Commercial refrigeration equipment....	194	100.0	11.3	8.0	17.6	5.0
35857	Air conditioning, cooling, and dehumidifying equipment.....	726	100.0	9.3	2.8	10.6	7.3

See footnotes at end of table.

and Commodity: 1963—Continued

Percent distribution by distance of shipment—Continued									Sampling variability ¹	TCC code
300 to 399 miles	400 to 499 miles	500 to 599 miles	600 to 799 miles	800 to 999 miles	1,000 to 1,999 miles	1,200 to 1,499 miles	1,500 to 1,999 miles	2,000 miles or over		
10.4	8.3	6.7	13.0	5.0	5.2	2.8	5.6	3.7	a	356
7.2	8.7	5.7	15.8	6.2	7.5	4.9	11.5	3.0	c	3561
7.1	6.3	3.9	16.0	8.6	15.4	9.2	5.3	3.8	d	35611
10.0	9.1	8.2	9.0	11.0	5.1	6.8	3.8	2.3	c	35615
3.9	21.0	3.4	7.7	3.7	4.7	2.8	6.2	4.3	e	35619
9.9	9.6	8.3	6.2	5.2	1.4	.3	1.3	.6	b	3562
10.2	9.9	8.6	6.4	5.3	1.5	.3	1.4	.7	b	35621
9.1	7.0	12.7	16.3	5.9	3.2	3.1	5.2	12.7	c	3564
10.8	14.3	5.4	14.0	11.1	6.0	3.5	3.5	2.9	c	35641
7.6	1.1	18.7	18.3	1.8	1.0	2.8	6.6	20.7	c	35642
12.8	7.9	4.1	10.7	4.2	5.4	1.8	2.1	3.3	b	3566
12.7	3.5	3.1	3.1	1.1	1.4	-	1.1	.6	e	35661
12.8	8.8	4.3	12.1	4.8	6.1	2.1	2.2	3.8	b	35669
4.4	14.6	14.4	13.7	-	.2	.3	.9	.3	d	3567*
18.2	6.8	11.7	14.0	4.0	2.0	.8	1.6	.3	e	3569*
7.5	10.8	6.8	7.3	6.1	3.1	2.1	12.7	10.3	b	357
10.3	4.9	10.8	3.1	5.3	1.3	1.2	6.5	18.7	a	3571
17.7	7.7	6.2	3.3	3.2	1.2	1.1	4.7	9.4	b	35712
1.9	18.4	5.7	9.8	3.0	2.0	3.1	22.7	2.6	e	3572*
15.2	9.1	5.0	10.5	7.8	7.7	2.3	10.4	7.7	c	3579
13.5	11.2	4.1	10.9	6.8	9.5	2.2	16.4	2.9	d	35799
8.7	9.4	9.5	11.8	8.7	6.1	4.5	6.9	2.2	b	358
4.6	5.2	4.9	21.9	9.2	23.0	6.1	4.3	4.3	d	3581*
13.8	13.7	16.4	14.0	3.9	9.5	3.1	3.2	.7	e	3582
8.1	10.0	10.1	10.5	8.8	4.9	4.9	8.2	2.4	b	3585
6.4	3.3	7.3	10.1	5.2	3.2	3.6	18.9	.1	d	35853
8.1	11.6	6.8	12.4	6.8	6.2	7.0	8.1	3.0	b	35857

TABLE 3. Tons of Shipments—Distance

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by distance of shipment				
			All distances	Under 50 miles	50 to 99 miles	100 to 199 miles	200 to 299 miles
3589	Miscellaneous service industry machines.....	217	100.0	14.7	2.9	14.7	14.8
35899	Service industry machines, n.e.c.....	174	100.0	16.4	1.9	11.0	16.6
359*	Miscellaneous machinery and parts (except electrical).....	2,310	100.0	9.5	13.9	16.9	11.7
35991	Carburetors, pistons, and piston rings.....	75	100.0	2.2	6.5	30.1	18.9
35993	Flexible metal hose and tubing (except flexible conduit).....	10	100.0	26.4	13.1	13.8	5.1
35999	Machinery and parts, n.e.c. (except electrical).....	2,207	100.0	9.4	14.3	16.5	11.6
36	Electrical machinery and equipment....	11,190	100.0	5.3	6.4	14.2	12.8
361	Electrical transmission and distribution equipment.....	1,236	100.0	4.5	5.1	23.9	14.4
3611	Electrical measuring instruments and test equipment.....	100	100.0	6.8	1.7	7.4	12.4
36111	Watt-hour, ampere-hour, demand and other electrical integrating meters and parts.....	33	100.0	8.9	.9	2.7	10.0
36113	Indicating, recording, and measuring instruments (electrical qualities or characteristics).....	57	100.0	6.3	2.1	10.9	10.8
3612	Power, distribution, and specialty transformers.....	574	100.0	5.4	8.4	7.3	19.0
36121	Transformers and fluorescent ballasts.	94	100.0	9.5	5.1	13.7	10.0
36129	Power, distribution, and specialty transformers, n.e.c.....	404	100.0	5.3	10.5	6.1	11.9
3613	Switchgear and switchboard apparatus..	562	100.0	3.2	2.3	43.8	10.2
36131	Switchgear (incl. power switchgear assemblies and other switching and interrupting devices).....	347	100.0	2.6	2.6	60.3	8.0
36132	Circuit breakers.....	184	100.0	4.1	1.6	18.4	14.0
362	Electrical industrial apparatus.....	1,660	100.0	5.5	5.9	18.9	16.1
3621	Motors and generators.....	1,292	100.0	6.0	6.7	14.0	18.2
36211	Motors.....	533	100.0	4.3	5.6	21.2	14.6
36216	Parts and supplies for motors, generators, and motor generator sets (except land transportation).....	161	100.0	14.8	3.5	12.1	20.1
36219	Motors and generators, n.e.c.....	233	100.0	3.1	19.5	12.7	28.7
3622*	Industrial controls and parts.....	150	100.0	5.2	5.4	10.2	8.6
3623	Welding apparatus.....	45	100.0	8.2	2.5	22.1	19.2
36231	Arc and resistance welding machines, components, and accessories (except electrodes).....	40	100.0	4.8	2.0	24.3	21.2
36292	Rectifying apparatus and parts.....	10	100.0	10.5	10.8	7.2	11.5
363	Household appliances.....	3,253	100.0	3.0	4.5	9.3	9.8
3631*	Household cooking equipment, all types.....	572	100.0	1.2	3.6	6.9	7.8
3632	Household refrigerators, home and farm freezers, all types.....	1,013	100.0	1.4	1.7	8.8	7.1
3633	Household laundry equipment.....	789	100.0	6.8	6.2	11.5	9.4
36331	Household washing machines, dryers, washer-dryer combinations, and parts.....	780	100.0	6.9	6.3	11.7	9.5

See footnotes at end of table.

and Commodity: 1963—Continued

Percent distribution by distance of shipment—Continued									Sampling variability ¹	TCC code
300 to 399 miles	400 to 499 miles	500 to 599 miles	600 to 799 miles	800 to 999 miles	1,000 to 1,999 miles	1,200 to 1,499 miles	1,500 to 1,999 miles	2,000 miles or over		
10.7	4.8	3.4	13.9	10.8	3.5	2.2	2.2	1.4	e	3589
10.5	4.2	3.5	14.6	12.5	3.0	2.6	2.3	.9	e	35899
9.5	8.0	5.3	9.2	4.6	3.1	1.7	3.6	3.0	a	359*
13.8	9.8	3.5	5.7	1.2	1.3	2.2	1.9	2.9	b	35991
5.6	16.4	4.4	3.9	2.2	2.1	2.6	.1	4.3	d	35993
9.4	8.0	5.4	9.3	4.7	3.2	1.6	3.6	3.0	a	35999
8.5	8.3	7.4	13.1	7.2	3.6	2.8	6.2	4.2	a	36
7.0	10.2	5.2	9.1	6.9	2.3	1.7	4.6	5.1	b	361
9.2	11.3	3.1	5.4	6.6	3.9	3.5	4.9	23.8	c	3611
19.3	7.4	4.8	6.7	5.5	2.9	.6	2.2	28.1	d	36111
4.7	9.5	1.3	5.1	7.7	5.1	5.7	7.0	23.8	d	36113
9.3	9.5	7.2	13.5	5.7	2.1	1.8	7.5	3.3	e	3612
4.6	7.0	5.8	22.4	7.7	1.6	.3	11.9	.4	c	36121
11.8	11.3	7.5	13.4	5.5	2.3	2.2	7.6	4.6	b	36129
4.3	10.6	3.6	5.3	8.1	2.1	1.4	1.5	3.6	d	3613
3.8	8.2	3.4	3.7	2.7	.5	.5	.9	2.8	e	36131
4.6	14.2	3.6	6.2	18.5	4.8	3.1	1.7	5.2	d	36132
9.0	6.5	7.1	11.0	8.2	3.0	2.0	3.0	3.8	a	362
9.2	7.5	8.5	9.1	9.4	3.4	2.1	2.2	3.7	a	3621
10.4	11.0	17.0	6.3	3.8	2.2	.6	1.3	1.7	b	36211
11.7	4.5	3.0	17.3	3.3	1.3	1.4	1.1	5.9	c	36216
7.6	9.7	1.8	6.2	1.5	.8	.1	2.0	6.3	b	36219
10.6	4.5	3.0	36.6	6.6	1.8	1.5	3.8	2.2	b	3622*
4.7	6.3	3.9	2.0	4.6	3.4	1.9	1.9	19.3	d	3623
5.0	6.3	.3	1.9	5.2	3.9	2.2	1.5	21.4	e	36231
11.1	4.7	8.8	5.3	16.5	2.3	3.4	2.8	5.1	d	36292
9.4	7.5	8.6	18.3	9.4	4.6	2.7	9.4	3.5	a	363
10.7	10.3	7.2	23.7	6.2	4.7	2.7	10.2	4.8	c	3631*
10.1	6.9	12.1	20.3	12.1	3.4	1.5	12.1	2.5	b	3632
8.7	6.3	7.8	13.2	11.3	5.1	2.6	8.4	2.7	c	3633
8.3	6.2	7.9	13.4	11.5	5.1	2.0	8.5	2.7	c	36331

TABLE 3. Tons of Shipments—Distance

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by distance of shipment				
			All distances	Under 50 miles	50 to 99 miles	100 to 199 miles	200 to 299 miles
3634	Electric housewares and fans.....	361	100.0	3.5	10.6	9.3	10.1
36343	Small household electric cooking and heating appliances (except water heaters).....	168	100.0	2.6	5.6	10.0	13.8
3635*	Household vacuum cleaners, attachments, and parts.....	92	100.0	2.1	2.5	7.9	3.7
3636*	Sewing machines and parts.....	7	100.0	15.1	12.1	20.9	7.8
3639	Miscellaneous household appliances....	417	100.0	1.6	4.5	9.9	21.1
364	Electric lighting and wiring equipment.....	1,984	100.0	8.0	4.7	8.4	12.7
3641*	Electric lamps and sealed beam lamps..	171	100.0	24.7	5.6	14.0	13.0
3642	Lighting fixtures.....	1,309	100.0	6.8	4.6	5.5	12.3
36421	Electric fixtures, residential, commercial, institutional, and industrial types.....	917	100.0	8.3	3.6	5.6	9.4
36424	Vehicular lighting equipment, electrical.....	145	100.0	.1	1.6	6.2	35.2
36429	Lighting fixtures and parts, n.e.c....	239	100.0	5.4	9.9	4.6	8.3
3643	Current carrying wiring devices (including lightning rods).....	227	100.0	6.5	6.9	13.3	12.3
36432	Convenience and power outlets and sockets.....	58	100.0	6.5	10.3	12.6	10.1
36433	Switches (except knife, time, solenoid, and automotive).....	77	100.0	2.9	5.6	12.5	19.6
36439	Current carrying wiring devices, n.e.c.	81	100.0	9.6	5.6	14.0	7.7
3644	Noncurrent carrying wiring devices....	272	100.0	4.7	2.8	15.1	15.2
36441	Pole line and transmission hardware...	71	100.0	7.5	2.6	19.6	11.5
36442	Electric conduit and conduit fittings.	57	100.0	10.9	4.1	14.5	8.7
36449	Noncurrent carrying wiring devices, n.e.c.....	144	100.0	.9	2.5	13.3	19.6
365	Radio and television receiving sets (except communication types), phonographs, and phonograph records.....	945	100.0	5.4	6.3	8.9	12.2
3651	Radio and television receiving sets (except communication types), and phonographs.....	751	100.0	4.9	5.8	7.3	12.9
36511	Household and automotive radios, radio-phonograph combinations, and phonographs.....	394	100.0	4.8	3.8	8.3	13.7
36512	Household television receivers and television combinations.....	353	100.0	5.0	7.9	6.1	12.1
3652*	Phonograph records, record blanks, and prerecorded tapes.....	194	100.0	7.3	8.6	15.0	9.6
366	Communication equipment.....	361	100.0	3.2	2.2	11.4	9.9
367	Electronic components or accessories..	488	100.0	5.0	9.6	34.2	7.7
3671*	Electronic tubes (except X-ray tubes).	308	100.0	2.0	9.8	46.0	6.7

See footnotes at end of table.

and Commodity: 1963—Continued

Percent distribution by distance of shipment—Continued									Sampling variability ¹	TCC code
300 to 399 miles	400 to 499 miles	500 to 599 miles	600 to 799 miles	800 to 999 miles	1,000 to 1,999 miles	1,200 to 1,499 miles	1,500 to 1,999 miles	2,000 miles or over		
7.5	9.0	5.9	14.8	5.5	4.9	3.5	6.5	8.9	d	3634
9.5	15.0	5.6	6.9	4.1	6.7	2.3	6.8	11.1	d	36343
18.1	4.2	6.9	16.6	4.2	9.8	7.3	11.0	5.7	c	3635*
2.1	2.3	1.8	7.6	7.9	5.4	6.0	.3	10.7	e	3636*
7.5	7.3	5.9	18.1	8.1	5.4	4.4	5.9	.3	d	3639
11.2	13.2	7.0	11.0	5.8	3.7	3.0	5.1	6.2	c	364
11.0	9.6	3.9	3.2	2.0	2.1	2.0	2.6	6.3	b	3641*
12.5	14.6	7.9	11.8	6.0	3.0	3.2	6.6	5.2	d	3642
7.4	16.5	8.0	13.2	7.3	3.5	3.5	7.0	6.7	d	36421
5.0	10.4	9.1	14.4	3.6	1.9	1.5	10.3	.7	d	36424
36.9	10.5	6.7	5.2	2.8	2.1	2.9	2.6	2.1	e	36429
7.4	7.2	6.6	17.8	9.4	3.1	1.9	2.3	5.3	b	3643
5.4	7.0	4.2	28.7	2.5	2.6	1.2	1.9	7.0	c	36432
6.6	8.4	5.3	13.1	14.2	1.3	.9	3.6	6.0	b	36433
10.1	6.9	10.1	14.3	10.6	3.6	3.6	1.1	2.8	c	36439
7.9	13.2	4.8	6.5	3.8	8.5	3.7	1.8	12.0	b	3644
9.3	5.6	4.9	13.7	2.8	7.1	4.2	5.3	5.9	c	36441
15.3	9.3	4.4	7.8	2.4	10.0	4.2	.8	7.6	d	36442
4.3	18.4	4.9	2.4	4.8	8.6	3.1	.5	16.7	c	36449
6.3	6.1	7.8	16.0	9.0	4.4	4.9	7.7	5.0	a	365
6.4	6.3	8.0	17.0	10.2	3.6	4.5	8.7	4.4	a	3651
6.5	7.0	7.8	18.9	10.5	3.6	2.2	9.3	3.6	a	36511
6.4	5.6	8.4	14.7	9.9	3.5	7.1	8.1	5.2	a	36512
5.9	5.2	6.9	12.0	4.1	7.5	6.5	3.9	7.5	d	3652*
3.5	7.2	3.7	17.5	5.7	10.8	7.3	12.8	4.8	b	366
5.0	3.5	9.5	12.9	3.6	.7	1.0	4.2	3.1	a	367
4.6	1.1	12.6	9.2	1.7	.1	.6	4.6	1.0	a	3671*

TABLE 3. Tons of Shipments—Distance

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by distance of shipment				
			All distances	Under 50 miles	50 to 99 miles	100 to 199 miles	200 to 299 miles
3674*	Solid state semiconductor devices.....	10	100.0	5.2	4.4	14.4	8.8
3679*	Miscellaneous electronic components and accessories.....	161	100.0	9.6	9.7	13.6	9.6
369	Miscellaneous electrical machinery, equipment, and supplies.....	1,247	100.0	8.4	16.0	16.4	17.8
3691*	Storage batteries and plates.....	628	100.0	12.1	26.8	21.7	11.8
3692*	Primary batteries (dry or wet).....	159	100.0	6.7	3.6	17.5	33.0
3693*	Radiographic, fluoroscopic, therapeutic, and other X-ray apparatus and X-ray tubes.....	8	100.0	3.6	12.1	3.7	3.3
3694*	Electrical equipment for internal combustion engines.....	328	100.0	2.4	6.5	7.4	24.3
3699	Electrical machinery, equipment, and supplies, n.e.c.....	124	100.0	8.6	2.4	12.6	12.6
36999	Electrical machinery, equipment, and supplies, n.e.c.....	122	100.0	8.6	2.4	12.5	12.5
37	Transportation equipment.....	35,367	100.0	8.2	9.0	14.6	15.0
371	Motor vehicles and motor vehicle equipment.....	32,183	100.0	8.3	8.9	14.7	15.0
3711	Motor vehicles.....	13,790	100.0	9.9	9.8	14.1	15.0
37111	Passenger cars, assembled.....	10,243	100.0	11.6	10.3	15.9	17.1
37112	Truck tractors and trucks, assembled..	1,874	100.0	7.5	8.1	10.8	9.1
3712*	Passenger car bodies and body parts...	4,237	100.0	3.3	5.9	17.8	15.6
3713	Truck and bus bodies and body parts...	916	100.0	2.7	2.9	54.4	8.2
37131	Truck bodies and body parts.....	835	100.0	2.7	2.6	57.6	7.8
3714	Motor vehicle parts and accessories...	12,452	100.0	8.6	9.4	11.8	15.4
37141	Motor vehicle parts (except gear frames and internal combustion engines).....	6,147	100.0	6.0	9.1	11.8	15.2
37142	Motor vehicle accessories.....	307	100.0	3.1	1.4	11.7	22.1
37143	Motor vehicle gear frames.....	845	100.0	9.8	13.4	16.0	12.9
37144	Internal combustion engines and parts (motor vehicle only).....	2,367	100.0	9.2	7.0	5.9	23.2
37145	Motor vehicle brakes and parts.....	647	100.0	5.1	4.5	17.9	10.5
37146	Motor vehicle steering gears and parts.....	739	100.0	7.2	23.9	7.4	10.6
37148	Motor vehicle wheels and parts.....	1,036	100.0	16.1	11.6	22.2	8.3
3715*	Truck trailers.....	645	100.0	8.2	9.3	12.9	13.1
372	Aircraft and parts.....	175	100.0	8.4	5.1	7.4	4.5
3722	Aircraft and missile engines and parts.....	49	100.0	2.5	5.4	5.4	3.0
3729*	Aircraft parts and equipment, n.e.c...	115	100.0	11.0	4.8	6.8	5.4
373*	Ships and boats.....	157	100.0	6.5	11.2	14.6	12.3
37329	Ships, boats, and parts, n.e.c.....	38	100.0	9.4	12.2	18.8	14.0
374	Railroad equipment.....	1,434	100.0	6.1	10.8	14.2	19.7
3742	Railroad and street cars.....	1,164	100.0	4.5	13.0	12.4	22.0
37429	Railroad and street car parts and accessories.....	600	100.0	6.7	5.7	7.7	25.9
375*	Motorcycles, bicycles, and parts (except velocipedes, tricycles, and parts).....	300	100.0	7.9	5.1	10.7	10.5
37512	Bicycles.....	187	100.0	11.4	4.6	12.3	8.7
37513	Parts and accessories, bicycle, motor-bike, motorcycle, and motorscooter...	38	100.0	6.4	7.1	6.9	11.9
379	Miscellaneous transportation equipment.....	1,106	100.0	7.7	10.5	12.6	13.3
3791*	Trailer coaches, housing type.....	537	100.0	5.8	10.6	18.5	16.5

See footnotes at end of table.

and Commodity: 1963—Continued

Percent distribution by distance of shipment—Continued									Sampling variability ¹	TCC code
300 to 399 miles	400 to 499 miles	500 to 599 miles	600 to 799 miles	800 to 999 miles	1,000 to 1,999 miles	1,200 to 1,499 miles	1,500 to 1,999 miles	2,000 miles or over		
9.9	6.2	4.4	11.8	7.4	3.8	8.3	3.7	11.7	c	3674*
5.4	8.2	4.4	20.1	6.8	1.5	1.1	3.7	6.3	b	3679*
7.0	6.9	7.8	6.7	3.4	1.5	3.0	3.4	1.7	b	369
6.8	5.7	1.0	7.1	1.0	.1	1.7	3.6	.6	d	3691*
4.6	4.9	13.6	5.5	1.6	.4	.2	1.6	6.8	c	3692*
6.4	11.7	10.3	19.8	7.7	1.7	2.3	2.9	14.5	d	3693*
6.3	10.4	20.3	5.7	3.9	1.1	7.0	4.2	.5	b	3694*
12.5	5.8	1.5	8.0	16.3	10.9	2.5	2.9	3.4	d	3699
12.7	5.8	1.4	7.7	16.6	11.0	2.5	2.9	3.4	d	36999
8.6	13.9	7.9	8.4	3.5	1.6	1.7	5.5	2.1	a	37
8.2	14.2	8.0	8.5	3.2	1.4	1.7	5.8	2.1	a	371
10.3	10.0	8.2	7.7	5.0	1.8	1.9	4.7	1.6	a	3711
10.3	9.3	6.7	7.4	3.8	1.6	1.2	3.9	.9	a	37111
11.3	10.7	13.6	10.9	5.9	2.1	2.3	5.5	2.2	a	37112
7.7	22.0	5.7	6.8	1.4	.7	-	9.9	3.2	b	3712*
4.9	4.7	5.5	7.7	3.7	.6	.8	3.7	.2	d	3713
5.0	3.8	5.2	6.5	3.6	.6	.7	3.6	.3	e	37131
6.2	17.1	8.2	9.9	1.6	1.1	2.1	6.0	2.6	a	3714
6.1	17.5	10.0	8.3	1.2	.6	3.0	7.8	3.4	b	37141
10.3	4.8	8.6	12.3	4.1	5.7	7.0	1.7	7.2	c	37142
5.8	16.7	7.1	5.9	4.9	.3	.4	6.1	.7	d	37143
6.6	20.8	5.4	12.7	.6	1.6	.6	4.7	1.7	b	37144
4.5	19.2	6.2	23.5	2.7	.2	.8	4.5	.4	c	37145
6.6	11.2	10.4	11.8	.2	4.3	.3	3.0	3.1	a	37146
5.5	16.5	4.6	6.4	2.3	1.2	.2	4.5	.6	c	37148
8.5	11.4	10.2	11.8	4.8	4.5	1.9	3.2	.2	b	3715*
6.9	3.5	2.5	11.1	26.6	3.3	5.4	6.7	8.6	b	372
6.2	5.6	1.0	18.3	21.2	1.4	9.9	14.2	5.9	c	3722
7.8	3.0	2.6	7.8	28.7	4.3	3.6	3.9	10.3	b	3729*
15.5	11.3	3.8	6.2	3.8	4.3	3.7	2.7	4.1	c	373*
9.5	14.1	2.8	2.6	1.6	4.0	1.4	.9	8.7	d	37329
14.1	11.2	8.4	3.9	6.0	.6	2.1	1.7	1.2	d	374
13.7	10.6	9.1	3.6	6.0	.2	2.6	1.9	.4	d	3742
14.2	12.8	11.8	4.2	4.9	.4	1.2	3.7	.8	c	37429
9.3	8.5	8.4	12.5	6.6	3.4	5.6	5.4	6.1	d	375*
7.0	11.3	10.5	9.5	3.3	3.8	4.3	4.2	9.1	d	37512
21.8	4.3	8.3	15.7	11.4	.4	1.0	1.5	3.3	e	37513
14.2	10.0	5.7	12.0	4.1	6.6	.9	1.6	.8	c	379
13.2	10.5	8.5	8.3	5.2	.9	.8	1.2	-	c	3791*

TABLE 3. Tons of Shipments—Distance

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by distance of shipment				
			All distances	Under 50 miles	50 to 99 miles	100 to 199 miles	200 to 299 miles
3799	Transportation equipment, n.e.c.....	569	100.0	9.4	10.4	7.2	10.3
37999	Transportation equipment, parts, and accessories, n.e.c.....	252	100.0	12.1	5.9	6.0	6.2
38	Instruments, photographic goods, optical goods, watches, and clocks...	1,209	100.0	8.4	4.8	9.8	11.6
381*	Engineering, laboratory, and scientific instruments.....	44	100.0	7.8	4.3	8.5	10.0
38111	Aircraft flight, nautical, and navigational instruments and automatic pilots.....	3	100.0	3.3	.7	7.0	11.4
38113	Laboratory and scientific instruments and laboratory furniture.....	23	100.0	1.9	6.4	10.3	7.0
38119	Engineering, laboratory, and scientific instruments, n.e.c.....	10	100.0	8.6	2.8	5.5	15.3
382	Measuring, controlling, and indicating instruments.....	307	100.0	3.5	2.7	11.6	9.8
3821	Mechanical measuring and controlling instruments (except automatic temperature controls).....	269	100.0	3.6	2.8	11.3	8.9
38219	Mechanical measuring and controlling instruments, n.e.c.....	61	100.0	10.9	5.7	28.5	6.8
3822*	Automatic temperature controls.....	34	100.0	2.5	2.4	9.0	17.2
383**	Optical instruments and lenses.....	18	100.0	35.2	3.8	17.2	6.6
384	Surgical, medical, and dental instruments and supplies.....	284	100.0	8.1	6.2	10.7	10.0
3841	Surgical and medical instruments and apparatus and hospital equipment....	50	100.0	12.7	1.6	9.4	12.3
38411	Surgical and medical instruments and apparatus.....	36	100.0	17.8	1.8	2.4	11.4
3842*	Orthopedic, prosthetic, and surgical appliances and supplies.....	193	100.0	8.5	6.0	9.4	9.1
3843*	Dental equipment, instruments, and supplies (except furniture).....	14	100.0	1.4	7.4	8.4	15.6
385**	Ophthalmic and opticians goods.....	28	100.0	7.2	10.5	20.8	5.8
386*	Photographic equipment and supplies...	469	100.0	7.6	3.5	7.6	14.7
38613	Still and motion picture equipment, film magazines, and parts.....	55	100.0	38.2	4.9	6.7	3.0
38615	Photographic sensitized film, plates, paper, and cloth.....	219	100.0	3.7	4.7	8.2	16.1
38619	Photographic equipment and supplies, n.e.c.....	149	100.0	1.5	2.0	8.1	18.9
387**	Watches, clocks, and parts, and clock-work operated devices and parts.....	57	100.0	36.8	16.2	7.9	7.4
39	Miscellaneous products of manufacturing.....	2,714	100.0	5.5	9.3	15.9	8.7
391	Jewelry, silverware, and plated ware..	21	100.0	3.7	2.5	12.1	10.4
3911*	Jewelry, precious metal; jewelers' findings, materials, and scrap; lapidary work; and cut or polished diamonds.....	4	100.0	5.5	1.5	7.0	17.0
3914*	Silverware and plated ware.....	17	100.0	3.2	2.7	13.3	8.8
393*	Musical instruments and parts.....	134	100.0	3.9	3.6	9.0	14.8
394	Toys, amusement, sporting, and athletic goods.....	194	100.0	11.1	5.1	10.3	4.0
3941*	Games and toys.....	118	100.0	13.0	4.7	6.9	3.0

See footnotes at end of table.

and Commodity: 1963—Continued

Percent distribution by distance of shipment—Continued									Sampling variability ¹	TCC code
300 to 399 miles	400 to 499 miles	500 to 599 miles	600 to 799 miles	800 to 999 miles	1,000 to 1,999 miles	1,200 to 1,499 miles	1,500 to 1,999 miles	2,000 miles or over		
15.3	9.5	2.9	15.7	3.0	12.0	0.9	1.9	1.5	d	3799
12.9	17.0	2.6	24.7	5.6	.9	.4	4.3	1.4	d	37999
6.0	9.1	7.7	11.5	10.1	4.1	2.6	3.7	10.6	a	38
15.6	11.5	10.0	10.4	6.0	1.2	2.4	7.5	4.8	b	381*
1.8	8.4	9.4	11.3	12.6	3.6	1.9	14.0	14.6	e	38111
24.4	7.7	15.3	11.8	5.5	.2	2.3	3.8	3.4	c	38113
6.0	27.8	3.6	8.4	4.8	2.2	3.1	5.5	6.4	d	38119
3.3	23.2	3.6	8.5	6.9	5.9	3.5	2.7	14.8	b	382
3.2	22.6	3.6	8.4	7.5	6.4	3.8	1.5	16.4	b	3821
7.2	5.8	3.4	8.4	4.7	5.7	3.2	3.4	6.3	c	38219
4.2	30.3	3.5	10.3	2.8	1.6	1.5	11.4	3.3	b	3822*
11.8	3.0	4.3	6.7	1.8	1.3	2.3	2.5	3.5	d	383**
4.4	6.2	3.4	12.3	24.8	2.8	2.1	3.6	5.4	c	384
6.0	10.7	4.6	17.0	6.4	7.5	7.6	1.6	2.6	c	3841
1.3	11.4	4.4	21.9	7.0	8.7	8.9	1.2	1.8	c	38411
4.2	4.2	3.1	9.7	32.5	1.8	.7	3.9	6.9	d	3842*
4.3	7.0	6.2	19.4	5.8	2.2	3.8	13.1	5.4	d	3843*
4.1	4.3	5.6	11.0	4.8	3.8	5.0	1.6	15.5	d	385**
7.9	2.7	13.4	13.7	5.2	4.3	2.5	4.4	12.5	b	386*
3.2	2.0	6.4	6.3	5.1	3.9	9.5	9.5	1.3	b	38613
9.9	2.9	9.2	15.1	5.4	5.1	1.9	3.4	14.4	b	38615
6.4	1.8	24.8	15.8	.7	.8	.2	1.7	17.3	b	38619
4.5	3.0	4.3	8.3	3.9	2.0	.9	2.5	2.3	d	387**
12.0	5.6	5.4	14.3	7.0	3.0	2.4	3.7	7.2	a	39
8.7	5.2	3.7	7.5	12.8	4.5	5.8	12.4	10.7	c	391
5.0	12.5	2.1	9.7	11.6	6.5	7.4	5.6	8.6	e	3911*
9.6	3.5	4.2	7.0	13.0	4.0	5.5	14.0	11.2	d	3914*
5.1	3.6	7.9	12.2	15.8	5.1	3.1	5.6	10.3	e	393*
7.8	3.7	7.1	16.0	8.7	3.2	4.3	11.4	7.3	b	394
8.7	4.6	4.2	16.0	9.7	2.8	6.4	10.8	9.2	c	3941*

TABLE 3. Tons of Shipments—Distance

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by distance of shipment				
			All distances	Under 50 miles	50 to 99 miles	100 to 199 miles	200 to 299 miles
3949	Sporting and athletic goods.....	65	100.0	9.7	6.8	15.4	5.7
395	Pens, pencils, and other office and artists' materials.....	173	100.0	1.9	9.5	22.2	6.0
3955*	Carbon and stencil paper and inked ribbons.....	116	100.0	.8	13.5	30.7	5.5
396	Costume jewelry, buttons, costume novelties or notions.....	30	100.0	5.7	17.2	20.1	3.1
398	Miscellaneous manufactured products...	1,626	100.0	4.3	12.1	17.5	8.7
3981	Brooms and brushes.....	303	100.0	6.5	9.6	13.0	4.1
39813	Brushes.....	210	100.0	5.1	9.1	15.2	5.3
3988	Morticians' goods.....	466	100.0	6.6	10.4	26.2	12.9
39882	Caskets and coffins, completely lined or trimmed.....	205	100.0	5.4	14.3	27.7	11.8
399	Miscellaneous manufactured products...	536	100.0	8.8	3.7	12.8	10.1
3993	Signs and advertising displays.....	195	100.0	11.6	7.1	8.6	8.0
39931	Luminous tubing and bulb signs.....	65	100.0	1.0	3.1	7.9	7.3
39932	Nonelectric advertising signs and displays.....	87	100.0	2.1	11.1	8.9	11.4
3999	Manufactured products, n.e.c.....	332	100.0	7.4	1.7	15.5	11.4
39999	Miscellaneous manufactured products, n.e.c.....	202	100.0	10.0	1.8	5.3	14.9
40	Waste and scrap materials.....	9,573	100.0	38.3	16.0	21.3	12.9
402	Waste and scrap (except ashes).....	9,460	100.0	38.4	16.2	20.7	13.0
4021	Metal scrap, wastes, and tailings....	6,164	100.0	47.2	14.1	21.2	10.4
40211	Iron and steel scrap, wastes, and tailings.....	4,199	100.0	41.2	17.0	22.8	13.1
4022*	Textile waste, scrap, and sweepings...	385	100.0	15.0	13.5	24.6	11.8
	Printed matter ²	371	100.0	18.3	8.3	22.9	13.6
	Miscellaneous shipments ³	39,544	-	-	-	-	-

*This TCC level is the same as the next lower level.

**This TCC level is the same as all lower levels.

¹Code letter indicates a sampling variability range as follows: a, 0-9 percent; b, 10-19 percent; c, 20-29 percent; d, 30-49 percent; e, 50 percent or more.

and Commodity: 1963—Continued

Percent distribution by distance of shipment—Continued									Sampling variability ¹	TCC code
300 to 399 miles	400 to 499 miles	500 to 599 miles	600 to 799 miles	800 to 999 miles	1,000 to 1,999 miles	1,200 to 1,499 miles	1,500 to 1,999 miles	2,000 miles or over		
7.5	1.6	5.2	18.8	6.1	4.0	1.3	12.9	5.0	b	3949
24.3	14.5	3.0	5.4	4.7	.9	3.3	2.1	2.2	d	395
22.6	6.8	3.6	4.9	4.6	.6	4.3	.5	1.6	e	3955*
5.9	4.6	5.9	28.6	3.0	2.2	1.1	1.6	1.0	e	396
12.3	4.7	5.3	12.6	6.7	3.1	2.2	2.8	7.7	b	398
19.7	9.3	2.3	12.9	3.5	3.5	3.6	4.2	7.8	d	3981
6.5	4.4	3.3	18.4	5.1	5.1	5.2	6.1	11.2	d	39813
12.6	5.5	6.8	8.8	2.6	1.3	.4	1.0	4.9	c	3988
10.0	6.2	2.9	5.6	2.4	1.6	.4	.7	11.0	d	39882
10.6	6.7	5.4	21.5	5.8	2.6	1.8	3.7	6.5	b	399
13.5	12.4	4.6	17.9	4.6	2.5	1.4	3.1	4.7	c	3993
12.5	27.3	6.1	17.0	7.9	4.4	1.0	2.2	2.3	d	39931
15.1	6.9	5.7	27.3	3.3	2.2	2.0	2.4	1.6	c	39932
8.7	3.3	5.9	23.5	6.6	2.6	2.0	3.8	7.6	b	3999
8.8	2.6	2.8	30.9	7.2	2.1	.7	4.2	8.7	c	39999
4.4	1.3	1.4	2.4	.7	.6	.2	.4	.1	b	40
4.5	1.3	1.4	2.4	.7	.7	.2	.4	.1	b	402
2.6	.7	1.3	1.1	.4	.5	-	.5	-	b	4021
2.3	.1	1.6	1.2	-	.7	-	-	-	b	40211
6.8	1.7	2.8	19.7	2.6	.7	.1	.3	.4	d	4022*
12.2	2.9	5.3	6.2	2.5	1.8	1.6	2.8	1.6	b	
-	-	-	-	-	-	-	-	-	-	

²Since plants classified in printing, publishing and allied industries were not included in the survey, this represents incidental shipments of advertising brochures, instruction manuals, etc., made by plants classified in other industries.

³Shipments not classified in TCC 20 to 40.

TABLE 4. Tons of Shipments—Weight and Commodity:
1963

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by weight of shipment						
			Total	Under 1,000 pounds	1,000 to 9,999 pounds	10,000 to 29,999 pounds	30,000 to 59,999 pounds	60,000 to 89,999 pounds	90,000 pounds and over
	United States, total ¹	693,741	100.0	3.0	7.8	12.9	29.7	13.6	33.0
20	Food and kindred products.....	130,785	100.0	3.8	8.7	15.8	34.1	19.6	18.0
201	Meat, poultry, and small game; fresh, chilled or frozen.....	18,627	100.0	9.4	18.8	26.8	32.0	10.7	2.3
2011	Meat, fresh or chilled, not salted.	8,550	100.0	8.1	22.3	33.0	34.3	2.1	.2
20111	Carcasses, primal or fabricated cuts and boneless meat.....	7,450	100.0	7.3	23.4	33.1	35.2	.7	.3
2013	Meat products.....	3,700	100.0	20.1	19.7	15.0	28.5	15.9	.8
20132	Meats and sausage, cooked, cured, dried, smoked, or salted.....	1,085	100.0	31.2	26.5	23.3	17.1	1.9	-
20134	Canned meat.....	(²)	-	-	-	-	-	-	-
20139	Meat products, n.e.c.....	629	100.0	30.6	22.9	17.4	24.4	4.6	.1
2014	Animal byproducts, inedible.....	2,878	100.0	.4	3.0	6.9	41.3	38.4	10.0
2015	Dressed poultry and small game, fresh, chilled or canned.....	2,478	100.0	4.4	21.0	48.2	21.1	2.0	3.3
20151	Dressed chickens.....	(²)	-	-	-	-	-	-	-
20153	Other dressed poultry.....	1,410	100.0	5.6	22.9	51.5	20.0	-	-
2016	Dressed poultry and small game, fresh frozen.....	(²)	-	-	-	-	-	-	-
202	Dairy products.....	7,647	100.0	8.0	8.1	11.4	31.3	12.3	28.9
2021*	Creamery butter.....	1,099	100.0	.7	5.8	21.9	65.2	4.4	2.0
2023	Condensed, evaporated, and dry milk	1,823	100.0	.2	4.6	11.2	39.0	36.4	8.6
20231	Dry milk products.....	(²)	-	-	-	-	-	-	-
2024*	Ice cream and related frozen desserts.....	(²)	-	-	-	-	-	-	-
2025	Cheese and special dairy products..	1,141	100.0	.9	9.4	26.8	47.5	15.4	-
20251	Cheese (except cottage cheese).....	918	100.0	.8	9.8	28.4	42.4	18.6	-
203	Canned and preserved fruits, vegetables, and seafoods.....	13,908	100.0	1.9	12.1	20.5	37.0	20.5	8.0
2031	Canned and cured seafoods.....	329	100.0	3.5	6.2	11.6	36.0	37.2	5.5
20311	Canned fish and other seafood (except soups, stews and chowders)	304	100.0	1.7	6.7	12.6	32.9	40.1	6.0
2032	Canned specialties.....	1,768	100.0	.3	2.1	6.2	47.7	34.4	9.3
2033	Canned fruits and vegetables.....	7,935	100.0	1.5	12.8	19.3	36.3	21.8	8.3
20331	Canned fruits.....	(²)	-	-	-	-	-	-	-
20332	Canned vegetables.....	2,752	100.0	.2	12.3	19.7	39.3	21.8	6.7
20334	Canned fruit juices (except cider).	1,454	100.0	.7	9.8	21.2	43.6	15.2	9.5
20339	Canned fruits and vegetables and byproducts, n.e.c.....	(²)	-	-	-	-	-	-	-
2034	Dried or dehydrated fruits and vegetables and soup mixes.....	(²)	-	-	-	-	-	-	-
2035	Pickles, vegetable sauces, season- ings, and salad dressings.....	1,003	100.0	7.9	36.2	29.3	14.2	6.1	6.3
20352	Pickles and other pickled products.	687	100.0	4.7	42.2	26.2	14.0	3.8	9.1
2036	Fresh or frozen packaged fish and other seafood.....	361	100.0	6.6	27.8	46.4	19.2	-	-
20361	Frozen packaged fish and other seafood.....	(²)	-	-	-	-	-	-	-
2037	Frozen fruits, vegetables, fruit juices, and specialties.....	2,119	100.0	.3	4.5	30.5	46.6	14.6	3.5
20373	Frozen vegetables.....	591	100.0	.2	3.1	12.4	41.8	30.9	11.6
20374	Frozen prepared food and soups (except seafoods).....	1,282	100.0	.1	4.7	38.4	49.7	7.1	-
204	Grain mill products.....	36,289	100.0	.3	6.3	15.0	31.3	25.6	21.5
2041	Flour and other grain mill products	14,921	100.0	.5	4.1	7.1	29.4	33.7	25.2
20419	Grain mill products, n.e.c.....	7,726	100.0	.9	7.4	8.7	28.3	23.8	30.9

See footnotes at end of table.

TABLE 4. Tons of Shipments—Weight and Commodity:
1963—Continued

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by weight of shipment						
			Total	Under 1,000 pounds	1,000 to 9,999 pounds	10,000 to 29,999 pounds	30,000 to 59,999 pounds	60,000 to 89,999 pounds	90,000 pounds and over
2042	Prepared feed for animals, fish, and fowls (except hay, straw, or related products).....	10,879	100.0	0.3	14.0	35.3	33.8	14.1	2.5
20421	Prepared feed for animals, fish, or fowls (except canned).....	10,168	100.0	.4	14.6	35.4	32.8	14.7	2.1
2043	Cereal preparations.....	(2)	-	-	-	-	-	-	-
20431	Cereals, cooked.....	(2)	-	-	-	-	-	-	-
2045	Blended and prepared flour.....	1,993	100.0	.3	3.6	4.4	47.3	26.5	17.9
20452	Prepared flour mixes.....	1,942	100.0	.3	3.7	4.5	47.7	25.9	17.9
2046	Corn starch, syrup or oil, corn sugar, and corn byproducts (wet process).....	4,246	100.0	.1	.7	1.1	27.1	48.0	23.0
206	Sugar, beet and cane.....	5,554	100.0	.5	1.6	5.5	36.2	11.1	45.1
2062	Sugar, refined, cane and beet.....	4,341	100.0	.6	1.9	6.9	34.8	13.6	42.2
20621	Sugar, dry forms.....	1,582	100.0	.2	1.3	5.9	27.6	10.1	54.9
207*	Confectionery and related products.	2,837	100.0	22.3	19.0	14.3	29.4	9.8	5.2
20711	Candy (bars, bulk, packaged).....	1,446	100.0	29.1	24.2	13.4	22.3	6.4	4.6
20712	Salted, roasted, coated, and blanched nuts.....	226	100.0	8.6	8.8	22.0	53.6	7.0	-
20714	Chewing gum.....	213	100.0	29.4	14.8	3.9	26.9	24.2	.8
20719	Confectionery and related products, n.e.c.....	500	100.0	21.8	15.4	12.3	28.5	14.1	7.9
208	Beverages and flavoring extracts...	20,332	100.0	4.6	4.3	10.9	49.9	19.0	11.3
2082	Malt liquors.....	11,883	100.0	-	.9	6.7	65.0	24.1	3.3
20821	Beer, ale, porter, and stout in barrels, bottles, cans or kegs....	11,856	100.0	-	.9	6.8	65.0	24.0	3.3
2085	Distilled, rectified, and blended liquors (except brandy and brandy spirits).....	2,010	100.0	.4	4.1	17.0	43.8	19.2	15.5
20851	Distilled, rectified, and blended liquors.....	1,890	100.0	.4	4.3	17.7	43.2	17.9	16.5
2086*	Bottled and canned soft drinks and carbonated, mineral, and plain waters.....	1,761	100.0	42.4	12.1	19.2	22.1	-	4.2
2087	Miscellaneous flavoring extracts, syrups, and flavoring compounds (except chocolate syrups).....	1,577	100.0	10.9	27.5	34.8	22.0	1.3	3.5
20871	Flavoring extracts, emulsions, and flavoring compounds.....	305	100.0	20.4	51.3	4.7	21.1	1.8	.7
20872	Beverage bases and flavoring syrups (except chocolate syrups).....	1,144	100.0	9.5	22.0	44.3	22.5	1.4	.3
209	Miscellaneous food preparations and kindred products.....	25,131	100.0	2.4	6.7	13.1	26.6	23.3	27.9
2091	Cottonseed oil and byproducts.....	5,538	100.0	-	.6	7.5	26.4	36.4	29.1
20914	Cottonseed cake and meal and other byproducts.....	(2)	-	-	-	-	-	-	-
2092	Soybean oil and byproducts (except cotton linters and regins).....	(2)	-	-	-	-	-	-	-
20923	Soybean cake, meal, flour, grits, and other byproducts.....	(2)	-	-	-	-	-	-	-
2093	Vegetable and nut oils and by-products (except cottonseed and soybean).....	(2)	-	-	-	-	-	-	-
2095*	Roasted and instant coffee.....	1,044	100.0	7.6	9.9	20.7	37.9	20.0	3.9
2096	Shortening, table oils, margarine, and other edible fats and oils, n.e.c.....	2,419	100.0	2.3	15.0	17.1	49.0	16.0	.6
20961	Shortening, cooking, and salad oils (except corn oil).....	(2)	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 4. Tons of Shipments—Weight and Commodity:
1963—Continued

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by weight of shipment						
			Total	Under 1,000 pounds	1,000 to 9,999 pounds	10,000 to 29,999 pounds	30,000 to 59,999 pounds	60,000 to 89,999 pounds	90,000 pounds and over
2099	Miscellaneous food preparations....	7,319	100.0	4.3	11.5	21.4	28.3	23.1	11.4
20992	Chips (potato, corn, etc.).....	410	100.0	11.7	42.0	14.4	31.9	-	-
20999	Food preparations, n.e.c.....	4,397	100.0	4.6	9.0	14.2	28.6	29.4	14.2
21	Tobacco products.....	1,370	100.0	6.4	5.3	14.0	48.3	14.7	11.3
211**	Cigarettes.....	765	100.0	4.1	5.9	6.2	64.4	19.4	-
212**	Cigars.....	81	100.0	40.7	18.5	35.8	5.0	-	-
214*	Stemmed and redried tobacco.....	(2)	-	-	-	-	-	-	-
22	Basic textiles.....	7,790	100.0	14.1	38.5	24.0	17.7	4.4	1.3
221*	Cotton broadwoven fabrics.....	2,124	100.0	13.5	35.2	26.3	19.1	5.5	.4
22111	Cotton duck and allied fabrics.....	(2)	-	-	-	-	-	-	-
22112	Cotton sheetings.....	440	100.0	5.1	28.8	31.6	27.6	5.3	1.6
22119	Cotton broadwoven fabrics, n.e.c., and specialties.....	1,528	100.0	16.7	36.4	24.2	16.9	5.7	.1
222	Man-made fiber and silk broadwoven fabrics.....	493	100.0	17.2	54.6	18.6	9.3	.3	-
2221*	Man-made fiber broadwoven fabrics..	492	100.0	17.1	54.5	18.7	9.4	.3	-
223*	Wool broadwoven fabrics.....	237	100.0	27.0	55.5	13.9	3.6	-	-
22311	Wool broadwoven fabrics, except blankets.....	211	100.0	27.4	57.2	11.4	4.0	-	-
22411	Narrow fabrics, woven.....	63	100.0	53.9	45.7	.4	-	-	-
227	Carpets, rugs, and mats, textile...	692	100.0	23.4	22.3	31.3	12.3	1.7	9.0
2271*	Woven carpets and rugs, textile....	100	100.0	22.8	20.5	37.8	18.9	-	-
2272*	Tufted carpets and rugs, textile...	(2)	-	-	-	-	-	-	-
2279*	Carpets, rugs, mats, textile, n.e.c.	282	100.0	38.7	29.5	16.7	11.0	4.1	-
228	Thread and yarn (cotton, wool, silk, and man-made fiber).....	1,419	100.0	8.3	32.4	31.5	24.4	3.2	.2
2281	Yarn.....	1,389	100.0	7.5	32.4	31.7	24.9	3.3	.2
22811	Cotton yarn.....	253	100.0	3.4	35.0	37.9	20.9	2.8	-
22813	Wool yarn.....	(2)	-	-	-	-	-	-	-
22819	Yarn, n.e.c.....	986	100.0	5.6	27.2	33.7	29.7	3.6	.2
229	Miscellaneous basic textiles.....	1,606	100.0	9.2	18.8	29.6	30.3	10.5	1.6
2291*	Felt goods (exc. woven felts, hats).	280	100.0	5.6	30.0	23.8	20.4	10.8	9.4
2293*	Paddings or upholstery fillings and batting and wadding (except foam rubber and vinyl).....	(2)	-	-	-	-	-	-	-
2295*	Artificial leather and oilcloth, and other impregnated and coated fab- rics (except rubberized fabrics)..	(2)	-	-	-	-	-	-	-
2297	Wool and mohair, scoured, combed or carbonized; also wool and mohair grease.....	(2)	-	-	-	-	-	-	-
2299	Miscellaneous basic textiles.....	291	100.0	27.0	33.2	32.0	7.8	-	-
23	Apparel, including knit apparel, and other finished textile products	2,785	100.0	59.6	26.2	10.2	1.7	.6	1.7
231*	Men's, youths', and boys' clothing...	722	100.0	68.6	19.1	9.9	2.1	.3	-
23111	Men's, youths', and boys' coats, overcoats, and suits.....	(2)	-	-	-	-	-	-	-
23112	Men's, youths', and boys' nightwear and shirts (except work shirts)...	106	100.0	84.5	6.4	9.1	-	-	-
23114	Men's, youths', and boys' work clothes or washable service apparel (except shirts).....	208	100.0	51.0	27.2	19.4	2.4	-	-
23119	Men's, youths', and boys' clothing, n.e.c.....	318	100.0	77.5	17.2	5.3	-	-	-

See footnotes at end of table.

TABLE 4. Tons of Shipments—Weight and Commodity:
1963—Continued

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by weight of shipment						
			Total	Under 1,000 pounds	1,000 to 9,999 pounds	10,000 to 29,999 pounds	30,000 to 59,999 pounds	60,000 to 89,999 pounds	90,000 pounds and over
233**	Women's, misses', girls', and infants' clothing.....	734	100.0	74.0	21.7	4.2	0.1	-	-
235	Millinery, caps and hats.....	25	100.0	79.3	20.7	-	-	-	-
2351*	Millinery.....	(2)	-	-	-	-	-	-	-
238	Miscellaneous apparel and accessories.....	351	100.0	63.6	28.4	3.4	-	-	4.6
2381	Gloves and mittens (except all leather and fur).....	(2)	-	-	-	-	-	-	-
23812	Work gloves and mittens.....	(2)	-	-	-	-	-	-	-
2385*	Raincoats and other waterproof outer garments.....	20	100.0	94.5	4.9	.6	-	-	-
2389*	Apparel, n.e.c.....	266	100.0	66.8	33.2	-	-	-	-
239	Miscellaneous fabricated textile products.....	941	100.0	39.1	34.5	18.2	3.4	1.6	3.2
2391	Curtains, draperies, and tapestries (except lace).....	(2)	-	-	-	-	-	-	-
2392	Housefurnishings (except curtains, draperies, tapestries, and lace and embroidered goods).....	565	100.0	42.7	38.0	19.3	-	-	-
23921	Bedspreads and bed sets.....	207	100.0	53.2	41.4	5.4	-	-	-
23922	Sheets and pillow cases.....	(2)	-	-	-	-	-	-	-
23923	Cotton towels and wash cloths.....	235	100.0	24.5	40.3	35.2	-	-	-
2399	Fabricated textile products, n.e.c.	92	100.0	52.9	42.2	.1	4.8	-	-
24	Lumber and wood products, except furniture.....	51,930	100.0	.7	2.5	8.3	29.3	32.6	26.6
242	Lumber and dimension stock and miscellaneous sawmill and planing mill products.....	27,898	100.0	.1	1.6	8.2	37.4	34.9	17.8
2421	Lumber and dimension stock.....	27,324	100.0	.1	1.5	8.0	37.2	35.1	18.1
24211	Lumber.....	25,569	100.0	.1	1.2	7.5	36.2	36.2	18.8
24214	Hardwood dimension stock, furniture parts, and vehicle stock.....	466	100.0	1.4	7.7	9.9	52.4	24.1	4.5
24215	Flooring.....	785	100.0	.5	7.8	27.8	48.1	14.9	.9
24219	Lumber, n.e.c.....	(2)	-	-	-	-	-	-	-
2429	Miscellaneous sawmill and planing mill products.....	(2)	-	-	-	-	-	-	-
243	Millwork and prefabricated wood products, including plywood and veneer.....	7,806	100.0	2.4	4.9	4.7	18.8	55.8	13.4
2431	Millwork (except metal covered)....	874	100.0	19.0	26.9	8.6	43.6	1.9	-
24314	Doors, shutters, and door units, wood.....	602	100.0	12.2	30.1	3.3	52.0	2.4	-
24319	Millwork products, n.e.c.....	(2)	-	-	-	-	-	-	-
2432*	Plywood, veneer, and built-up wood (except wood particle board).....	6,772	100.0	.3	2.1	4.1	14.1	64.0	15.4
2433	Prefabricated wooden buildings and structural members.....	(2)	-	-	-	-	-	-	-
244*	Wooden containers.....	1,295	100.0	2.0	12.3	32.6	45.9	4.1	3.1
24411	Boxes, cases, crates, and carriers (except animal and poultry).....	614	100.0	1.6	18.3	44.0	32.9	-	3.2
24416	Box shocks.....	(2)	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 4. Tons of Shipments—Weight and Commodity:
1963—Continued

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by weight of shipment						
			Total	Under 1,000 pounds	1,000 to 9,999 pounds	10,000 to 29,999 pounds	30,000 to 59,999 pounds	60,000 to 89,999 pounds	90,000 pounds and over
249	Miscellaneous wood products.....	4,088	100.0	2.2	7.0	12.9	36.0	23.2	18.7
2491	Creosoted and oil treated wood products.....	1,946	100.0	-	.6	5.0	37.5	29.0	27.9
24911	Wooden piling, posts, timbers, props, etc.....	1,602	100.0	-	.4	5.1	39.5	29.7	25.3
2497	Wooden ware, wooden flatware, and wooden novelties.....	89	100.0	18.8	42.9	21.5	6.4	10.4	-
24971	Wooden ware.....	69	100.0	11.3	43.9	23.1	8.3	13.4	-
2499	Wood products, n.e.c.....	1,551	100.0	1.8	6.9	15.8	38.1	23.1	14.3
24992	Pallets and skids.....	(2)	-	-	-	-	-	-	-
24999	Wood products, n.e.c.....	(2)	-	-	-	-	-	-	-
25	Furniture and fixtures.....	5,746	100.0	27.4	33.0	24.2	13.2	2.0	.2
251	Household and office furniture.....	4,013	100.0	34.7	40.0	21.7	3.6	-	-
2511	Chairs, rockers, benches, and stools.....	437	100.0	40.9	52.5	5.5	1.1	-	-
25111	Chairs, rockers, benches, and stools, not upholstered.....	312	100.0	39.7	57.3	1.4	1.6	-	-
25112	Chairs, rockers, benches, and stools, upholstered.....	(2)	-	-	-	-	-	-	-
2512*	Tables or desks.....	842	100.0	29.0	53.5	17.5	-	-	-
2513	Couches, davenports, love seats, sofas, and settees.....	(2)	-	-	-	-	-	-	-
25132	Couches, davenports, love seats, sofas, and settees, upholstered....	(2)	-	-	-	-	-	-	-
2515	Mattresses and bedsprings.....	409	100.0	32.6	56.3	10.4	.7	-	-
25151	Mattresses, spring cushions, and upholstered box springs.....	284	100.0	35.9	60.1	3.0	1.0	-	-
2516*	Dressers, vanities, chests of drawers, and beds (except hospital beds).....	279	100.0	36.8	46.4	15.8	1.0	-	-
2517	Cabinets and cases.....	622	100.0	37.7	27.9	23.3	11.1	-	-
25173	Filing cabinets and cases.....	315	100.0	53.5	25.2	21.3	-	-	-
25174	Kitchen cabinets.....	(2)	-	-	-	-	-	-	-
25179	Cabinets and cases, n.e.c.....	185	100.0	25.8	17.8	20.4	36.0	-	-
2519*	Household and office furniture, n.e.c.....	1,179	100.0	31.6	26.2	36.7	5.5	-	-
253*	Public building and related furniture.....	231	100.0	5.6	23.5	52.6	14.7	1.8	1.8
25311	School furniture and table arm chairs.....	(2)	-	-	-	-	-	-	-
254	Partitions, shelving, lockers, and office and store fixtures.....	717	100.0	12.9	23.7	22.9	38.1	2.4	-
2541	Wood partitions, shelving, lockers, and office and store fixtures.....	204	100.0	18.8	28.5	33.0	11.4	8.3	-
25419	Office and store fixtures, n.e.c....	148	100.0	8.9	20.0	45.3	14.3	11.5	-
2542	Metal partitions, shelving, lockers, and office and store fixtures.....	496	100.0	9.5	21.2	18.7	50.6	-	-
25421	Partitions.....	(2)	-	-	-	-	-	-	-
25424	Show and display cases and racks...	63	100.0	39.0	45.3	15.7	-	-	-
25429	Office and store fixtures, n.e.c....	(2)	-	-	-	-	-	-	-
259	Miscellaneous furniture and fixtures.....	784	100.0	9.2	8.4	30.1	39.5	11.8	1.0
26	Pulp, paper, and allied products...	39,511	100.0	2.7	10.7	20.6	28.9	15.0	22.1
261*	Pulp and pulp mill products.....	3,031	100.0	-	.3	1.3	6.2	4.7	87.5
26111	Pulp.....	2,825	100.0	-	.1	.9	4.6	2.9	91.5

See footnotes at end of table.

TABLE 4. Tons of Shipments—Weight and Commodity:
1963—Continued

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by weight of shipment						
			Total	Under 1,000 pounds	1,000 to 9,999 pounds	10,000 to 29,999 pounds	30,000 to 59,999 pounds	60,000 to 89,999 pounds	90,000 pounds and over
262*	Paper (except building paper).....	9,802	100.0	1.7	5.5	12.3	34.8	18.1	27.6
26211	Newsprint.....	1,294	100.0	.2	.2	.6	12.4	14.0	72.6
26212	Ground wood paper, uncoated.....	(²)	-	-	-	-	-	-	-
26215	Fine, thin, and book paper, uncoated.....	3,073	100.0	3.2	5.2	15.4	41.3	14.0	20.9
26216	Coarse paper and wrapping paper....	2,137	100.0	1.3	8.7	17.4	36.8	19.6	16.2
26219	Paper, n.e.c.....	2,140	100.0	1.4	7.9	13.8	33.2	23.8	19.9
263**	Paperboard, fiberboard, and pulp- board (except insulating board).....	8,715	100.0	.3	4.2	14.8	22.4	28.2	30.1
264	Converted paper and paperboard products (except containers and boxes).....	7,549	100.0	7.3	14.8	30.1	35.1	7.8	4.9
2641	Coated and glazed paper.....	1,009	100.0	3.4	9.7	5.0	23.1	26.7	32.1
26413	Gummed products (including pres- sure-sensitive tapes).....	(²)	-	-	-	-	-	-	-
26419	Coated and glazed paper, n.e.c.....	881	100.0	1.5	6.9	2.0	23.3	30.4	35.9
2642*	Envelopes (except stationery).....	299	100.0	40.0	36.4	23.6	-	-	-
2643	Paper bags.....	1,739	100.0	2.8	14.4	24.4	42.8	13.1	2.5
26439	Paper bags, n.e.c.....	1,723	100.0	2.7	14.4	24.6	42.7	13.1	2.5
2645	Die-cut paper and paperboard prod- ucts (including cardboard).....	129	100.0	32.7	47.0	6.6	11.1	2.6	-
2647	Sanitary paper products.....	1,581	100.0	7.0	14.4	46.3	30.5	1.7	.1
26471	Sanitary tissues and health products.....	1,432	100.0	1.7	13.1	49.8	33.4	1.9	.1
2649	Miscellaneous converted paper products and paperboard products..	2,559	100.0	7.4	12.5	35.6	44.1	.4	-
26491	Stationery (including stationery envelopes, tablets, and related articles).....	302	100.0	47.0	40.1	6.3	6.6	-	-
265	Containers, boxes and related prod- ucts, paperboard, fiberboard, and pulpboard.....	6,599	100.0	5.2	31.5	38.1	20.9	3.3	1.0
2651	Containers, boxes, baskets, pallets and skids, paperboard, fiberboard, and pulpboard.....	5,776	100.0	4.4	31.4	38.2	21.2	3.8	1.0
26511	Containers and boxes, paperboard, fiberboard, and pulpboard.....	5,757	100.0	4.4	31.5	38.1	21.3	3.7	1.0
2654	Sanitary food containers.....	583	100.0	14.3	29.5	32.9	23.3	-	-
26543	Paper cans, cups, tubs, straws, and covers.....	402	100.0	18.8	31.2	36.2	13.8	-	-
266*	Building paper and building board..	3,046	100.0	.2	1.2	16.6	52.2	20.4	9.4
26613	Wallboard.....	1,816	100.0	.2	1.0	4.8	54.4	27.2	12.4
28	Chemicals and allied products.....	82,947	100.0	2.6	7.6	11.4	25.8	15.6	37.0
281	Industrial chemicals.....	30,757	100.0	.4	1.6	5.0	20.3	23.1	49.6
2812	Basic inorganic chemical compounds (including chlorine, potassium, and sodium compounds).....	10,758	100.0	.1	.7	4.3	20.8	15.0	59.1
28121	Chlorine and other inorganic bleaching compounds.....	(²)	-	-	-	-	-	-	-
28122	Sodium alkalies.....	(²)	-	-	-	-	-	-	-
28123	Sodium compounds (except sodium alkalies).....	4,952	100.0	.1	.8	4.6	16.2	15.6	62.7
28126	Barium, calcium, magnesium, and strontium compounds (except bleaches).....	1,622	100.0	.1	.6	7.3	25.7	40.2	26.1

See footnotes at end of table.

TABLE 4. Tons of Shipments—Weight and Commodity:
1963—Continued

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by weight of shipment						
			Total	Under 1,000 pounds	1,000 to 9,999 pounds	10,000 to 29,999 pounds	30,000 to 59,999 pounds	60,000 to 89,999 pounds	90,000 pounds and over
2813	Industrial gases, compressed and liquefied.....	1,938	100.0	1.9	8.2	13.1	33.1	14.5	29.2
28133	Carbon dioxide.....	(2)	-	-	-	-	-	-	-
28139	Industrial gases, n.e.c.....	1,479	100.0	1.9	4.7	10.6	42.4	11.8	28.6
2815	Dyes and dye (cyclic) intermediates and organic pigments (lakes and toners).....	193	100.0	26.0	30.1	11.1	30.6	2.2	-
28156	Organic dyes.....	173	100.0	28.3	31.5	10.4	27.3	2.5	-
2816	Inorganic pigments.....	418	100.0	1.2	2.8	11.3	40.4	37.3	7.0
28161	Titanium pigments.....	(2)	-	-	-	-	-	-	-
2818	Miscellaneous industrial organic chemicals.....	5,804	100.0	.4	1.7	7.1	28.9	21.8	40.1
28181	Acyclic organic chemicals.....	2,187	100.0	.3	1.2	6.1	26.8	20.0	45.6
28183	Miscellaneous cyclic chemical products.....	(2)	-	-	-	-	-	-	-
28184	Alcohols.....	(2)	-	-	-	-	-	-	-
28186	Organic acids and salts.....	1,049	100.0	.7	3.6	8.6	20.3	20.8	46.0
2819	Miscellaneous industrial inorganic chemicals.....	7,648	100.0	.1	1.1	4.3	15.9	4.1	74.5
28191	Ammonia and ammonium compounds.....	2,289	100.0	-	.5	7.9	19.1	5.1	67.4
28193	Sulphuric acid.....	(2)	-	-	-	-	-	-	-
28194	Inorganic acids and phosphorus compounds (except nitric and sulphuric acid).....	(2)	-	-	-	-	-	-	-
28195	Cobalt, copper, iron, zinc, and nickel compounds.....	(2)	-	-	-	-	-	-	-
28196	Aluminum compounds.....	(2)	-	-	-	-	-	-	-
28199	Industrial inorganic chemicals, n.e.c. (including reagent and high purity chemicals).....	1,096	100.0	.3	1.3	2.0	6.6	3.3	86.5
282*	Plastic materials and plasticizers, synthetic resins, rubbers, and fibers.....	5,867	100.0	1.0	6.7	18.6	32.9	23.7	17.1
28211	Plastic materials and plasticizers, synthetic resins, and nonvulcanizable elastomers.....	3,450	100.0	1.4	8.6	22.1	34.1	16.0	17.8
28212	Synthetic rubber.....	1,594	100.0	.4	3.0	8.5	27.5	42.3	18.3
28213	Synthetic organic fibers.....	699	100.0	.5	4.6	25.0	42.5	15.0	12.4
284	Soap and detergents, cleaning preparations, perfumes, cosmetics, and other toilet preparations.....	7,091	100.0	9.8	16.9	18.2	33.2	17.3	4.6
2841	Soap and other detergents (except specialty cleansers).....	5,044	100.0	5.9	10.7	17.2	41.1	19.0	6.1
28419	Soap or detergents, n.e.c. (except synthetic organic detergents and specialty cleansers).....	4,963	100.0	6.0	10.7	17.3	41.6	19.3	5.1
2842	Specialty cleaning, polishing, and sanitation preparations (except soap and detergents).....	1,145	100.0	13.1	29.7	24.4	10.8	20.7	1.3
28422	Specialty cleaning and sanitation preparations.....	401	100.0	15.2	46.5	35.8	1.6	.9	-
28423	Waxes and polishing preparations and related products.....	743	100.0	11.9	20.5	18.3	15.8	31.4	2.1
2844*	Perfumes, cosmetics, and other toilet preparations.....	890	100.0	27.9	34.9	16.0	17.2	3.8	.2

See footnotes at end of table.

TABLE 4. Tons of Shipments—Weight and Commodity:
1963—Continued

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by weight of shipment						
			Total	Under 1,000 pounds	1,000 to 9,999 pounds	10,000 to 29,999 pounds	30,000 to 59,999 pounds	60,000 to 89,999 pounds	90,000 pounds and over
285*	Paints, varnishes, lacquers, enamels, and allied products.....	3,388	100.0	12.0	27.1	23.5	22.7	5.8	8.9
28511	Paints, varnishes, lacquers, enamels, and shellacs.....	2,736	100.0	12.5	28.9	24.7	23.4	5.0	5.5
28512	Solvents, thinners, paint oils and driers, and related products.	368	100.0	5.9	19.6	11.4	26.4	12.8	23.9
28513	Putty and calking compounds and allied products.....	123	100.0	29.3	34.2	24.7	11.8	-	-
286*	Gum and wood chemicals.....	1,394	100.0	.1	.8	2.5	33.0	33.8	29.8
287	Agricultural chemicals.....	21,932	100.0	.3	5.0	13.1	22.9	4.3	54.4
2871*	Fertilizers.....	19,825	100.0	.1	2.8	12.0	21.9	4.2	59.0
2879*	Agricultural chemicals, n.e.c., and rodenticides, insecticides, fungicides, herbicides, plant hormones, and pesticides.....	2,102	100.0	2.8	25.3	23.4	32.5	5.9	10.1
289	Miscellaneous chemical products...	9,330	100.0	2.8	8.5	17.5	39.2	16.5	15.5
2891	Glue and gelatin.....	641	100.0	7.0	22.4	22.2	42.5	-	5.9
28911	Glues, adhesives, sizes, and sizings.....	629	100.0	6.8	22.8	22.1	42.3	-	6.0
2892*	Explosives.....	539	100.0	.2	2.3	12.6	52.6	13.0	19.3
2893*	Printing ink.....	56	100.0	24.6	44.5	29.5	1.4	-	-
2899	Chemical products, n.e.c.....	8,089	100.0	2.4	7.5	17.4	38.5	18.1	16.1
28995	Water treating compounds.....	195	100.0	24.1	30.4	9.7	11.7	24.1	-
28996	Blacks and charcoals.....	499	100.0	.6	3.2	24.1	26.7	40.6	4.8
28998	Packaged chemical compounds.....	1,068	100.0	3.3	13.9	32.2	30.3	14.6	5.7
28999	Chemical products, n.e.c.....	2,701	100.0	3.7	12.2	14.7	31.5	12.1	25.8
29	Petroleum and coal products.....	107,229	100.0	.1	.7	2.5	22.5	6.4	67.8
291	Products of petroleum refining....	101,457	100.0	.1	.6	2.2	20.9	5.9	70.3
2911	Products of petroleum refining (except liquefied petroleum gases and petroleum coke and breeze)...	99,077	100.0	.1	.6	2.1	20.8	6.0	70.4
29111	Gasoline, jet fuels, and other high volatile petroleum fuels (except natural gasoline).....	27,010	100.0	-	.4	1.9	27.7	5.2	64.8
29113	Distillate fuel oil.....	(²)	-	-	-	-	-	-	-
29114	Lubricating oils and similar light oils and derivatives.....	5,649	100.0	.7	3.0	9.4	27.5	15.2	44.2
29115	Lubricating greases.....	(²)	-	-	-	-	-	-	-
29116	Asphalt, tar, and pitches, petroleum (including coke-oven and coal tar).....	9,780	100.0	-	.7	4.1	45.8	11.3	38.1
29117	Residual fuel oil and other low volatile petroleum fuels.....	26,489	100.0	-	.3	1.0	14.9	5.4	78.4
29119	Products of petroleum refining, n.e.c.....	3,854	100.0	.1	2.7	6.0	34.1	11.9	45.2
2912*	Liquefied petroleum and coal gases	(²)	-	-	-	-	-	-	-
295	Paving and roofing materials.....	4,655	100.0	.5	2.0	9.0	61.0	13.0	14.5
2952	Asphalt felt and coatings.....	3,607	100.0	.6	2.0	9.5	64.4	12.1	11.4
29521	Asphalt and tar saturated felts, boards, roofing and siding.....	2,781	100.0	-	.6	7.0	69.1	11.4	11.9
29522	Asphalt and tar coatings, cements, and pitches.....	627	100.0	3.2	7.7	17.7	39.7	19.3	12.4
299*	Miscellaneous petroleum and coal products.....	1,112	100.0	.5	1.6	2.4	12.9	25.8	56.8
29912	Lubricants and similar compounds (except petroleum).....	(²)	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 4. Tons of Shipments—Weight and Commodity:
1963—Continued

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by weight of shipment						
			Total	Under 1,000 pounds	1,000 to 9,999 pounds	10,000 to 29,999 pounds	30,000 to 59,999 pounds	60,000 to 89,999 pounds	90,000 pounds and over
30	Rubber and miscellaneous plastics products.....	7,349	100.0	10.1	23.0	34.0	28.4	3.9	0.6
301*	Tires and inner tubes.....	2,651	100.0	3.8	16.2	33.1	40.5	6.2	.2
30111	Pneumatic tires.....	2,259	100.0	2.5	13.9	33.2	43.5	6.9	-
30114	Inner tubes.....	(²)	-	-	-	-	-	-	-
30115	Tread rubber, tire sundries, and repair materials.....	234	100.0	11.6	38.4	24.6	25.4	-	-
30119	Tires and related products, n.e.c..	(²)	-	-	-	-	-	-	-
302**	Rubber footwear (including rubber and plastic combined).....	90	100.0	17.0	28.5	49.9	4.6	-	-
306*	Miscellaneous fabricated rubber products.....	1,270	100.0	14.6	29.7	40.3	13.9	.6	.9
30611	Rubber belts and belting.....	(²)	-	-	-	-	-	-	-
30612	Rubber hose and tubing.....	211	100.0	21.3	38.2	25.8	12.0	2.7	-
30613	Sponge and foam rubber goods.....	143	100.0	5.8	26.7	65.2	2.3	-	-
30619	Fabricated rubber products, n.e.c..	770	100.0	14.6	28.3	39.1	16.3	.2	1.5
307*	Miscellaneous plastic products.....	3,153	100.0	14.0	27.3	33.1	23.0	1.8	.8
30711	Plastic dinnerware and housewares..	94	100.0	45.8	39.5	9.7	5.0	-	-
30712	Plastic pipes, hose, tubing, and fittings.....	104	100.0	32.4	49.6	12.1	2.9	-	3.0
30713	Moulded plastic products.....	15	100.0	61.4	38.6	-	-	-	-
30714	Unsupported vinyl and polyethylene film and sheeting.....	743	100.0	13.6	41.0	24.7	18.2	2.5	-
30717	Laminated sheets, rods, and tubes..	84	100.0	14.7	37.8	7.1	31.6	8.8	-
30718	Plastic closures for bottles, cans, glasses, and jars (bands, caps, covers, discs or tops).....	105	100.0	9.0	72.9	17.3	.8	-	-
30719	Fabricated plastics products, n.e.c. (including footwear made wholly of plastic).....	380	100.0	38.1	48.2	11.5	1.7	.5	-
31	Leather and leather products.....	1,349	100.0	34.9	38.2	12.1	13.2	1.4	.2
311**	Leather, tanned and finished.....	277	100.0	14.5	41.8	27.9	15.8	-	-
313*	Boot and shoe cut stock and findings, all materials.....	403	100.0	14.7	37.0	11.5	31.7	4.6	.5
31311	Boot and shoe cut stock, all materials.....	385	100.0	11.4	37.9	12.1	33.2	4.8	.6
314	Footwear (except rubber).....	462	100.0	51.7	38.4	8.5	1.4	-	-
3141*	Footwear (except house slippers and rubber footwear).....	462	100.0	51.7	38.4	8.5	1.4	-	-
315**	Leather gloves and mittens, all leather.....	(²)	-	-	-	-	-	-	-
316*	Luggage and handbags, all materials, and other personal leather goods.....	182	100.0	63.2	36.8	-	-	-	-
31611	Luggage, all materials.....	88	100.0	59.3	40.7	-	-	-	-
31612	Women's handbags and purses, all materials.....	73	100.0	66.2	33.8	-	-	-	-
319*	Miscellaneous leather goods.....	(²)	-	-	-	-	-	-	-
32	Stone, clay, and glass products....	94,769	100.0	.4	2.2	11.4	41.8	12.5	31.7
321*	Flat glass.....	781	100.0	1.2	7.3	12.5	46.9	17.6	14.5
32111	Sheet (window) glass.....	397	100.0	.7	1.9	9.8	48.8	22.0	16.8
32112	Plate glass.....	216	100.0	1.4	8.7	11.8	55.3	11.4	11.4
32113	Laminated and safety glass.....	(²)	-	-	-	-	-	-	-
322	Glass and glassware, pressed and blown.....	5,642	100.0	1.8	4.7	43.3	41.8	5.1	3.3
3221*	Glass containers, caps and covers..	4,260	100.0	.2	2.1	49.9	45.9	1.0	.9
3229	Glass products (except flat glass and glass containers).....	1,245	100.0	6.2	11.0	22.4	28.5	20.0	11.9

See footnotes at end of table.

TABLE 4. Tons of Shipments—Weight and Commodity:
1963—Continued

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by weight of shipment						
			Total	Under 1,000 pounds	1,000 to 9,999 pounds	10,000 to 29,999 pounds	30,000 to 59,999 pounds	60,000 to 89,999 pounds	90,000 pounds and over
32291	Table, kitchen, art, and novelty glassware.....	250	100.0	17.8	25.2	33.2	22.9	0.9	-
32292	Lighting and electronic glassware..	163	100.0	4.5	9.4	49.6	36.5	-	-
32293	Glass fiber (except glass yarn)....	(²)	-	-	-	-	-	-	-
32299	Glass products, n.e.c. (except flat glass and glass containers).....	681	100.0	2.2	4.0	7.8	28.3	36.0	21.7
324*	Hydraulic cement.....	34,634	100.0	-	.3	2.4	59.0	5.6	32.7
32411	Cement, hydraulic, portland, natural, masonry, and puzzolan....	29,144	100.0	-	.1	1.6	55.0	6.7	36.6
325	Structural clay products.....	14,304	100.0	.3	2.9	16.3	34.7	19.2	26.6
3251	Brick and structural clay tile.....	8,327	100.0	.1	2.8	22.1	23.6	26.4	25.0
32511	Brick (except glass, ceramic, glazed or refractory brick).....	6,837	100.0	-	2.9	25.1	24.5	18.5	29.0
3253*	Ceramic wall and floor tile.....	354	100.0	2.2	11.1	17.9	52.7	8.3	7.8
3255	Refractories, clay and nonclay.....	4,300	100.0	.5	2.5	5.5	40.2	12.0	39.3
32551	Clay refractories.....	4,019	100.0	.3	1.9	3.9	39.3	12.6	42.0
3259	Miscellaneous structural clay products.....	(²)	-	-	-	-	-	-	-
326	Pottery and related products.....	307	100.0	12.7	21.1	29.2	34.0	2.0	1.0
3261	Vitreous china plumbing fixtures, china and earthenware fittings, and bathroom accessories.....	(²)	-	-	-	-	-	-	-
3262*	Vitreous china and earthenware table and kitchen articles.....	98	100.0	16.3	33.4	32.8	14.2	3.3	-
3264*	Porcelain, steatite, and other ceramic electrical supplies.....	60	100.0	8.9	24.6	25.1	33.7	2.6	5.1
327	Concrete, gypsum, plaster, and plaster products.....	28,263	100.0	.2	1.8	11.7	30.0	19.1	37.2
3271	Concrete products.....	9,857	100.0	.2	3.6	20.4	44.4	6.6	24.8
32714	Concrete pipe, tile, conduit, culverts, and drains.....	(²)	-	-	-	-	-	-	-
3275	Gypsum products.....	14,771	100.0	.2	.6	3.1	25.3	29.2	41.6
32753	Gypsum building materials (except lath and plaster).....	10,862	100.0	.1	.4	2.8	22.7	24.8	49.2
328*	Cut stone and stone products.....	1,699	100.0	.7	10.0	19.6	34.3	11.5	23.9
329	Abrasives, asbestos, and miscellaneous nonmetallic mineral products.....	9,122	100.0	1.9	5.8	15.2	24.1	12.7	40.3
3291	Abrasive products.....	329	100.0	12.5	17.9	16.8	49.8	3.0	-
32912	Nonmetallic bonded abrasive products.....	122	100.0	15.7	21.8	10.8	51.6	.1	-
3292	Asbestos products.....	1,304	100.0	2.5	8.6	42.1	43.3	2.3	1.2
32921	Asbestos friction material.....	87	100.0	25.1	37.1	30.0	7.8	-	-
3293	Steam and other packing and pipe and boiler covering.....	212	100.0	9.8	39.0	51.2	-	-	-
3295	Minerals and earths, ground or otherwise treated.....	5,765	100.0	.1	1.0	3.3	18.4	18.2	59.0
3299	Miscellaneous nonmetallic mineral products.....	1,299	100.0	4.9	9.1	33.6	28.0	5.7	18.7
33	Primary metal products.....	73,505	100.0	.8	4.2	8.2	35.5	7.8	43.5
331	Steel works and rolling mill products.....	56,460	100.0	.2	1.7	5.5	36.2	8.1	48.3
3311	Coke-oven and blast furnace product.....	11,771	100.0	-	-	.8	24.5	6.4	68.3
33113	Coke, coke screenings, and coke breeze (including petroleum).....	(²)	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 4. Tons of Shipments—Weight and Commodity:
1963—Continued

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by weight of shipment						
			Total	Under 1,000 pounds	1,000 to 9,999 pounds	10,000 to 29,999 pounds	30,000 to 59,999 pounds	60,000 to 89,999 pounds	90,000 pounds and over
3312	Primary iron and steel products (except coke-oven products).....	42,704	100.0	0.1	1.9	6.7	39.3	8.6	43.4
33121	Steel ingot and semifinished shapes	4,686	100.0	.1	.6	2.1	14.5	2.7	80.0
33122	Plates, iron and steel.....	2,542	100.0	.2	2.3	3.1	22.7	16.4	55.3
33123	Sheet and strip, iron and steel (except tin mill products).....	16,293	100.0	.1	1.2	5.8	52.6	7.1	33.2
33124	Bars, bar shapes, and rods.....	9,235	100.0	.1	3.2	12.6	44.9	9.3	29.9
33126	Steel pipe, tubes, and fittings....	6,985	100.0	.3	2.9	6.2	26.5	12.0	52.1
33129	Primary iron and steel products, n.e.c.....	246	100.0	2.3	10.4	20.3	27.1	17.8	22.1
3315	Steel wire, nails, and spikes.....	1,328	100.0	2.5	8.5	10.5	48.8	11.0	18.7
33152	Steel nails, staples, tacks, brads, and spikes.....	370	100.0	4.4	14.3	5.1	53.7	6.0	16.5
33155	Steel wire.....	922	100.0	1.6	5.4	12.6	46.7	13.4	20.3
332*	Iron and steel castings.....	4,616	100.0	2.6	14.5	20.2	40.2	7.6	14.9
33211	Iron and steel cast pipe and fittings.....	1,363	100.0	1.4	4.2	12.2	42.4	14.5	25.3
33219	Iron and steel castings, n.e.c.....	3,203	100.0	3.1	19.0	23.2	39.2	4.8	10.7
333	Nonferrous metals primary smelter products (slab, ingot, pig, etc., and residues).....	4,174	100.0	.2	1.8	5.1	22.3	3.6	67.0
3331	Primary copper smelter products....	890	100.0	.2	2.3	5.1	14.0	2.5	75.9
33311	Copper and copper base alloys, pig, slab or ingots, etc.....	842	100.0	.2	2.4	5.4	14.6	1.7	75.7
3332	Primary lead smelter products.....	552	100.0	.3	2.6	1.2	8.0	3.2	84.7
33321	Lead and lead alloy pig, slab, or ingots, etc. (except solder, babbitt, or type metal).....	(²)	-	-	-	-	-	-	-
3333	Primary zinc and zinc base alloys smelter products.....	1,030	100.0	-	.6	2.4	16.8	4.4	75.8
33331	Zinc and zinc alloys smelter products, spelter, pig, slab, or ingots, etc.....	868	100.0	-	.6	1.8	18.4	3.0	76.2
3334	Primary aluminum smelter products..	1,370	100.0	.1	1.6	8.8	38.1	4.1	47.3
33341	Aluminum and aluminum base alloys, pig, slab, ingots, billets, blooms, etc.....	1,329	100.0	.1	1.6	8.6	37.3	4.2	48.2
3339	Miscellaneous primary nonferrous and nonferrous base alloy basic metal products (anodes, cathodes, billets, blooms, pig, slab, or ingot, etc.).....	323	100.0	1.4	4.1	4.6	20.7	1.7	67.5
33399	Primary nonferrous and nonferrous base alloy metal slab, pig, ingot, etc., n.e.c.....	(²)	-	-	-	-	-	-	-
335	Nonferrous metal basic shapes.....	5,633	100.0	4.0	17.1	23.7	36.6	8.3	10.3
3351	Copper, brass, bronze, and other copper base alloy basic shapes....	1,324	100.0	2.5	13.9	18.7	39.5	8.3	17.1
33511	Copper, brass, bronze, and other copper base alloy rods and bars...	521	100.0	1.3	7.8	11.3	30.7	8.1	40.8
33512	Copper, brass, bronze, and other copper base alloy plate, sheet, and strip.....	320	100.0	3.0	23.9	26.2	31.4	12.4	3.1
33513	Copper, brass, bronze, and other copper base alloy pipe and tube...	477	100.0	3.3	13.5	21.9	54.8	5.8	.7

See footnotes at end of table.

TABLE 4. Tons of Shipments—Weight and Commodity:
1963—Continued

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by weight of shipment						
			Total	Under 1,000 pounds	1,000 to 9,999 pounds	10,000 to 29,999 pounds	30,000 to 59,999 pounds	60,000 to 89,999 pounds	90,000 pounds and over
3352	Aluminum and aluminum base alloy basic shapes (except aluminum foil)	1,677	100.0	2.8	13.1	30.3	36.4	8.0	9.4
33521	Aluminum and aluminum base alloy plate and sheet.....	1,002	100.0	1.5	7.6	26.9	37.1	11.7	15.2
33524	Aluminum and aluminum base alloy pipe and tube.....	(²)	-	-	-	-	-	-	-
33529	Aluminum and aluminum base alloy basic shapes, n.e.c.....	547	100.0	5.0	22.7	32.6	35.6	3.2	.9
3356	Miscellaneous nonferrous metal basic shapes (plate, sheet, strip, rods, bars, pipe, and tubing)....	265	100.0	7.3	31.7	17.3	29.0	4.0	10.7
33569	Nonferrous metal basic shapes, n.e.c.....	(²)	-	-	-	-	-	-	-
3357	Nonferrous wire (including insulated wire).....	2,367	100.0	5.4	19.9	22.5	36.1	9.0	7.1
33571	Bare aluminum and aluminum base alloy wire and cable.....	(²)	-	-	-	-	-	-	-
33572	Bare copper and copper base alloy wire, strand, and cable.....	677	100.0	5.5	25.8	19.5	39.7	5.8	3.7
33573	Bare nonferrous metal and nonferrous base alloy wire (except aluminum and copper).....	446	100.0	3.0	9.3	24.6	27.8	9.8	25.5
33574	Wire and cable, insulated, enameled or covered.....	968	100.0	7.2	20.9	21.6	37.0	10.8	2.5
336	Nonferrous and nonferrous base alloy castings.....	595	100.0	13.8	35.9	23.2	18.9	6.2	2.0
3361	Aluminum and aluminum base alloy castings.....	377	100.0	6.5	31.9	29.3	19.8	9.7	2.8
33612	Aluminum castings (except cooking utensils).....	372	100.0	6.1	32.3	28.8	20.1	9.8	2.9
3362*	Brass, bronze, copper, and copper base alloy castings.....	45	100.0	44.4	47.4	4.8	3.4	-	-
3369	Miscellaneous nonferrous metal castings.....	154	100.0	22.4	41.5	14.1	22.0	-	-
33691	Magnesium and magnesium base alloy castings.....	(²)	-	-	-	-	-	-	-
33692	Zinc and zinc base alloy castings..	89	100.0	23.0	37.2	10.2	29.6	-	-
33699	Nonferrous metal castings, n.e.c...	59	100.0	20.2	49.5	17.3	13.0	-	-
339	Miscellaneous primary metal products.....	1,937	100.0	1.5	9.1	14.8	35.9	9.6	29.1
3391*	Iron and steel forgings.....	1,544	100.0	1.1	8.5	14.8	38.9	9.0	27.7
3392*	Nonferrous forgings.....	28	100.0	13.9	38.1	32.6	2.1	10.0	3.3
3399	Primary metal products, n.e.c.....	351	100.0	2.3	8.7	12.4	25.9	12.4	38.3
33991	Metal powder, flakes, and paste....	277	100.0	1.9	9.1	11.7	27.6	12.7	37.0
34	Fabricated metal products.....	20,789	100.0	9.2	22.6	27.2	25.0	7.1	8.9
341**	Metal cans.....	1,406	100.0	.8	17.5	68.5	7.1	2.9	3.2
342	Cutlery, hand tools, and general hardware.....	1,188	100.0	29.0	37.9	13.9	15.7	3.5	-
3421	Cutlery.....	64	100.0	54.9	35.9	9.2	-	-	-
3423	Hand and edge tools (except machine tools and hand saws).....	413	100.0	32.2	36.6	15.7	12.5	3.0	-
34231	Mechanics' hand service tools.....	146	100.0	34.9	41.2	11.5	12.4	-	-
34239	Hand tools, n.e.c. (machine tools and hand saws and blades).....	149	100.0	35.1	33.7	14.8	8.1	8.3	-

See footnotes at end of table.

TABLE 4. Tons of Shipments—Weight and Commodity:
1963—Continued

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by weight of shipment						
			Total	Under 1,000 pounds	1,000 to 9,999 pounds	10,000 to 29,999 pounds	30,000 to 59,999 pounds	60,000 to 89,999 pounds	90,000 pounds and over
3425*	Hand saws and saw blades and accessories.....	37	100.0	59.3	12.7	13.3	7.1	7.6	-
3428	Builders' and cabinet hardware and fireplace equipment.....	275	100.0	24.8	32.5	10.8	29.7	2.2	-
34281	Door and window hardware.....	128	100.0	20.2	30.2	.5	49.1	-	-
34283	Hinges, hasps, and butts (except cabinets).....	(²)	-	-	-	-	-	-	-
34285	Hooks, clamps, clips and fasteners, and shelf hardware and hangers (except door and window).....	86	100.0	20.1	33.4	18.4	21.1	7.0	-
3429	Miscellaneous hardware.....	398	100.0	21.6	45.8	14.9	12.6	5.1	-
34299	Hardware, n.e.c.....	293	100.0	20.3	48.5	17.4	10.5	3.3	-
343	Plumbing fixtures and heating apparatus (except electric).....	1,643	100.0	9.9	21.0	40.0	27.9	1.1	0.1
3431	Metal sanitary ware.....	646	100.0	4.8	8.0	44.5	41.1	1.6	-
34311	Cast iron sanitary ware (including enameled).....	604	100.0	2.7	7.5	44.2	43.9	1.7	-
3432*	Plumbing fixture fittings (brass goods) and trim.....	115	100.0	38.4	35.2	10.4	15.2	.8	-
3433	Heating equipment (except electric).....	859	100.0	10.1	29.1	39.4	20.5	.8	.1
34332	Warm air furnaces.....	198	100.0	8.7	22.7	52.1	16.5	-	-
34333	Cast iron heating boilers, radiators, and convectors.....	235	100.0	6.7	31.5	46.3	14.1	1.0	.4
34336	Parts for nonelectric heating equipment.....	73	100.0	19.8	42.0	38.2	-	-	-
34339	Other heating equipment, n.e.c. (except electric).....	73	100.0	25.6	39.3	34.6	.5	-	-
344	Structural and miscellaneous metal products.....	9,252	100.0	5.5	19.4	19.2	27.8	11.8	16.3
3441	Structural metal products.....	5,174	100.0	1.0	7.6	11.9	33.8	18.6	27.1
34411	Structural metal products, iron and steel.....	5,126	100.0	1.0	7.5	11.8	33.7	18.7	27.3
3442	Metal doors, sash, frames, molding, and trim.....	996	100.0	19.2	34.2	23.9	20.9	1.8	-
34421	Metal doors or frames.....	264	100.0	22.8	32.3	12.9	25.2	6.8	-
34422	Metal window sash and frames.....	(²)	-	-	-	-	-	-	-
3443	Fabricated plate products (boiler shop products).....	1,197	100.0	11.8	46.0	21.1	18.5	.7	1.9
34431	Heat exchangers and steam condensers.....	(²)	-	-	-	-	-	-	-
34435	Metal tanks (except pressure tanks)	851	100.0	8.2	47.8	21.1	22.2	.7	-
3444	Sheet metal products.....	1,516	100.0	6.0	26.6	39.0	20.7	5.6	2.1
34441	Sheet metal roofing, ceiling, and siding.....	758	100.0	2.9	10.9	40.4	30.6	10.9	4.3
34449	Sheet metal products, n.e.c.....	112	100.0	17.7	38.6	17.7	26.0	-	-
3446	Architectural and ornamental metal work.....	64	100.0	34.1	39.6	22.6	3.7	-	-
3449	Miscellaneous metal work.....	(²)	-	-	-	-	-	-	-
345*	Bolts, nuts, screws, rivets, washers, and other industrial fasteners.....	1,627	100.0	14.0	28.1	22.5	32.5	2.9	-
34521	Bolts, nuts, screws, rivets, and washers.....	1,554	100.0	12.9	27.7	23.2	33.1	3.1	-
34529	Other industrial fasteners, including dowels, cotter pins, toggle and expansion bolts, etc...	62	100.0	34.1	34.8	8.4	22.7	-	-

See footnotes at end of table.

TABLE 4. **Tons of Shipments—Weight and Commodity:**
1963—Continued

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by weight of shipment						
			Total	Under 1,000 pounds	1,000 to 9,999 pounds	10,000 to 29,999 pounds	30,000 to 59,999 pounds	60,000 to 89,999 pounds	90,000 pounds and over
346*	Metal stampings.....	2,218	100.0	5.6	18.3	45.7	25.1	3.4	1.9
34612	Stamped and spun hospital utensils and household cooking and kitchen utensils.....	68	100.0	33.9	36.1	30.0	-	-	-
34614	Metal closures.....	536	100.0	2.2	15.0	41.9	35.5	3.2	2.2
34619	Metal stampings, n.e.c.....	560	100.0	7.2	31.5	26.5	22.6	8.5	3.7
348*	Miscellaneous fabricated wire products.....	1,282	100.0	13.2	30.7	17.2	25.6	3.8	9.5
34812	Wire springs.....	(²)	-	-	-	-	-	-	-
34814	Wire cloth and other woven wire products.....	158	100.0	28.6	54.6	-	16.8	-	-
34815	Wire chain.....	198	100.0	21.2	44.0	6.1	22.4	4.4	1.9
34819	Fabricated wire products, n.e.c....	294	100.0	11.7	36.3	37.6	14.4	-	-
349	Miscellaneous fabricated metal products.....	2,166	100.0	16.5	27.6	22.0	22.0	5.5	6.4
3491	Metal barrels, drums, kegs, and pails.....	129	100.0	4.3	33.7	46.6	7.7	7.7	-
3494	Valves and pipe fittings (except plumbers' brass goods and fittings)	1,064	100.0	18.7	21.4	18.5	27.5	1.3	12.6
34941	Metal valves for piping, plumbing, and heating systems.....	337	100.0	29.4	32.4	19.0	15.0	4.2	-
34942	Metal fittings for piping systems and metal unions.....	328	100.0	28.7	32.2	26.6	11.1	-	1.4
3499	Fabricated metal products, n.e.c....	844	100.0	16.0	32.3	23.0	17.1	11.2	.4
34992	Metal foil and leaf.....	212	100.0	2.8	19.9	23.6	38.4	13.7	1.6
34999	Fabricated metal products, n.e.c....	520	100.0	20.3	41.7	25.6	5.3	7.1	-
35	Machinery, except electrical.....	16,971	100.0	7.6	17.4	25.0	23.3	8.2	18.5
351	Engines and turbines.....	1,181	100.0	4.1	13.0	35.4	29.8	3.2	14.5
3511	Steam engines and turbines and steam turbine generator sets.....	(²)	-	-	-	-	-	-	-
3519	Miscellaneous internal combustion engines.....	1,042	100.0	4.5	13.5	33.5	30.2	2.8	15.5
352*	Farm machinery and equipment.....	2,277	100.0	3.1	12.6	48.4	33.4	2.0	.5
35222	Wheel tractors, parts, and attachments (except garden and contractors' off-highway tractors)	869	100.0	.8	5.5	48.4	41.7	2.9	.7
35229	Farm machinery and equipment, n.e.c.....	1,064	100.0	3.9	15.1	48.7	31.0	.8	.5
353	Construction, mining, and materials handling machinery and equipment..	5,287	100.0	2.4	9.7	19.8	25.7	17.0	25.4
3531	Construction machinery and equipment.....	3,644	100.0	1.0	5.5	8.5	28.1	21.4	35.5
35313	Parts and attachments for track-laying and contractors' off-highway wheel and tracted tractors.....	299	100.0	2.5	12.8	21.9	39.8	11.7	11.3
35314	Power cranes, draglines, shovels, tractor-shovel-loaders and parts..	2,748	100.0	.4	3.2	2.6	27.5	24.1	42.2
35318	Scrapers, graders, rollers, off-highway trucks, trailers, and wagons	(²)	-	-	-	-	-	-	-
3532	Mining machinery, equipment, and parts (except oil field machinery and equipment).....	137	100.0	14.5	21.5	15.8	17.3	10.4	20.5
3533	Oil field machinery and equipment..	108	100.0	14.6	31.3	32.7	16.1	4.9	.4
35331	Oil and gas field drilling and field production machinery and equipment.....	(²)	-	-	-	-	-	-	-
3534*	Elevators and moving stairways, equipment and parts.....	(²)	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 4. Tons of Shipments—Weight and Commodity:
1963—Continued

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by weight of shipment						
			Total	Under 1,000 pounds	1,000 to 9,999 pounds	10,000 to 29,999 pounds	30,000 to 59,999 pounds	60,000 to 89,999 pounds	90,000 pounds and over
3535	Conveyors and conveying equipment (except hoists and farm elevators)	263	100.0	7.5	25.4	42.2	24.9	-	-
35352	Parts, attachments, and accessories for conveyors and conveying systems	92	100.0	13.1	25.1	35.3	26.5	-	-
3537	Industrial trucks, tractors, trailers, stackers, and metal skids, pallets, and platforms....	968	100.0	1.8	12.3	54.2	21.9	9.7	0.1
35371	Industrial trucks, tractors, trailers, and stackers.....	748	100.0	.7	9.4	55.4	22.5	12.0	-
354	Metalworking machinery and equipment.....	2,362	100.0	4.2	9.0	9.6	15.6	7.1	54.5
3541	Machine tools, metal cutting types.	121	100.0	5.8	51.0	27.3	13.1	.3	2.5
3542	Machine tools, metal forming types.	(²)	-	-	-	-	-	-	-
3544	Special dies and tools, die sets, jigs, fixtures, and industrial molds and patterns.....	1,350	100.0	1.6	7.1	3.0	4.6	3.4	80.3
35441	Special dies and tools, die sets, jigs, and fixtures.....	108	100.0	10.2	37.9	11.9	28.5	4.7	6.8
35442	Industrial molds.....	1,222	100.0	.7	3.1	2.1	2.6	3.3	88.2
35443	Industrial patterns.....	(²)	-	-	-	-	-	-	-
3545	Machine tool accessories, measuring tools, and measuring devices.....	72	100.0	36.5	25.8	20.5	-	7.5	9.7
35451	Small cutting tools for machine tools and metalworking machinery..	11	100.0	90.7	1.4	7.9	-	-	-
35459	Machine tool accessories, n.e.c., and measuring devices, n.e.c.....	57	100.0	23.3	32.3	22.6	-	9.5	12.3
3548	Metalworking machinery (except machine tools).....	446	100.0	8.5	3.4	15.1	36.7	16.1	20.2
35481	Rolling mill machinery and equipment.....	(²)	-	-	-	-	-	-	-
35482	Power driven hand tools, parts, and accessories.....	54	100.0	69.3	19.3	11.4	-	-	-
355	Special industry machinery (except metalworking machinery).....	939	100.0	13.4	25.0	27.7	21.1	5.2	7.6
3551	Food products machinery	68	100.0	21.8	43.5	10.1	24.6	-	-
3552	Textile machinery.....	295	100.0	14.0	24.6	34.8	21.8	3.9	.9
35522	Parts and attachments for textile machinery.....	175	100.0	21.6	26.9	26.3	22.8	.8	1.6
3554*	Paper industries machinery, parts, and attachments.....	(²)	-	-	-	-	-	-	-
3555	Printing trades machinery and equipment.....	26	100.0	14.8	40.3	18.4	24.9	1.6	-
35551	Printing presses.....	16	100.0	8.2	17.0	30.7	41.5	2.6	-
3559	Miscellaneous special industry machinery.....	413	100.0	12.9	21.0	26.0	21.5	7.2	11.4
35599	Special industry machinery, n.e.c..	292	100.0	14.4	20.2	25.8	24.7	8.1	6.8

See footnotes at end of table.

TABLE 4. Tons of Shipments—Weight and Commodity:
1963—Continued

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by weight of shipment						
			Total	Under 1,000 pounds	1,000 to 9,999 pounds	10,000 to 29,999 pounds	30,000 to 59,999 pounds	60,000 to 89,999 pounds	90,000 pounds and over
356	General industrial machinery and equipment.....	1,675	100.0	19.7	35.9	24.5	17.2	1.9	0.8
3561	Pumps, air and gas compressors, and measuring and dispensing pumps, also pumping equipment.....	657	100.0	19.8	33.1	27.5	16.6	2.0	1.0
35611	Industrial pumps, incl. hydraulic fluid power pumps and motors.....	210	100.0	15.6	29.4	31.1	18.3	5.6	-
35615	Parts and attachments for pumps, air and gas compressors, and pumping equipment.....	91	100.0	33.3	25.6	29.0	5.6	.8	5.7
35619	Pumps, air and gas compressors, and pumping equipment, n.e.c.....	(²)	-	-	-	-	-	-	-
3562	Ball and roller bearings.....	165	100.0	11.7	21.2	18.4	47.4	1.3	-
35621	Ball and roller bearings, complete.	160	100.0	12.0	21.0	18.7	46.9	1.4	-
3564	Blowers, exhaust, and ventilating fans and filters.....	161	100.0	28.6	41.3	24.1	6.0	-	-
35641	Industrial fans and blowers	103	100.0	33.5	39.7	17.8	9.0	-	-
35642	Dust collection equipment, air purification equipment, air washers, and filters.....	57	100.0	18.5	44.9	36.0	.6	-	-
3566	Mechanical power transmission equipment, except ball and roller bearings.....	621	100.0	19.1	41.3	22.8	14.3	2.5	-
35661	Plain bearings.....	97	100.0	13.4	52.6	31.3	2.7	-	-
35669	Mechanical equipment, n.e.c., for power transmission only.....	523	100.0	20.1	39.2	21.3	16.4	3.0	-
3567*	Industrial process furnaces and ovens.....	(²)	-	-	-	-	-	-	-
3569*	General industrial machinery and equipment, n.e.c.....	(²)	-	-	-	-	-	-	-
357	Office, computing, and accounting machines.....	260	100.0	28.2	35.3	18.6	13.7	4.2	-
3571	Computing and accounting machines and cash registers	77	100.0	23.1	35.2	30.9	10.8	-	-
35712	Calculating and accounting machines and cash registers.....	35	100.0	31.3	32.8	24.3	11.6	-	-
3572*	Typewriters and parts.....	87	100.0	26.4	47.5	7.3	18.8	-	-
3579	Miscellaneous office machines.....	46	100.0	59.6	36.8	3.6	-	-	-
35799	Office machines, n.e.c.....	(²)	-	-	-	-	-	-	-
358	Service industry machines.....	1,299	100.0	13.0	31.5	34.6	18.3	2.6	-
3581*	Automatic merchandising machines, coin operated only.....	(²)	-	-	-	-	-	-	-
3582	Commercial laundry, dry cleaning, and pressing machines.....	85	100.0	16.6	65.6	17.8	-	-	-
3585	Refrigerators and refrigeration machinery (except household), and complete air conditioning units...	932	100.0	8.4	22.4	42.0	23.6	3.6	-
35853	Commercial refrigeration equipment.	134	100.0	26.3	33.8	39.9	-	-	-
35857	Air conditioning, cooling, and dehumidifying equipment.....	466	100.0	3.5	20.3	56.8	15.0	4.4	-

See footnotes at end of table.

TABLE 4. Tons of Shipments—Weight and Commodity:
1963—Continued

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by weight of shipment						
			Total	Under 1,000 pounds	1,000 to 9,999 pounds	10,000 to 29,999 pounds	30,000 to 59,999 pounds	60,000 to 89,999 pounds	90,000 pounds and over
3589	Miscellaneous service industry machines.....	209	100.0	30.4	53.0	9.5	7.1	-	-
35899	Service industry machines, n.e.c....	167	100.0	27.4	62.0	6.5	4.1	-	-
359*	Miscellaneous machinery and parts (except electrical).....	1,654	100.0	14.8	26.2	16.7	20.7	7.5	14.1
35991	Carburetors, pistons, and piston rings	22	100.0	26.4	62.4	11.2	-	-	-
35993	Flexible metal hose and tubing (except flexible conduit).....	(²)	-	-	-	-	-	-	-
35999	Machinery and parts, n.e.c. (except electrical).....	1,622	100.0	14.3	25.8	16.8	21.1	7.6	14.4
36	Electrical machinery and equipment.	8,236	100.0	13.5	22.8	47.6	13.0	2.2	.9
361	Electrical transmission and distri- bution equipment.....	740	100.0	17.8	34.9	22.5	21.4	.7	2.7
3611	Electrical measuring instruments and test equipment.....	34	100.0	45.2	22.2	16.5	16.1	-	-
36111	Watt-hour, ampere-hour, demand and other electrical integrating meters and parts.....	9	100.0	43.7	4.0	27.4	24.9	-	-
36113	Indicating, recording, and measur- ing instruments (electrical qualities or characteristics).....	16	100.0	57.1	40.4	2.5	-	-	-
3612	Power, distribution, and specialty transformers.....	483	100.0	7.7	30.1	28.2	28.9	1.0	4.1
36121	Transformers and fluorescent ballasts.....	(²)	-	-	-	-	-	-	-
36129	Power, distribution, and specialty transformers, n.e.c.....	377	100.0	7.2	30.0	24.6	31.6	1.3	5.3
3613	Switchgear and switchboard apparatus.....	223	100.0	35.4	47.3	11.0	6.0	.3	-
36131	Switchgear (incl. power switchgear assemblies and other switching and interrupting devices).....	56	100.0	18.4	54.4	10.3	16.9	-	-
36132	Circuit breakers.....	138	100.0	33.9	51.1	12.5	2.5	-	-
362	Electrical industrial apparatus....	1,171	100.0	13.1	23.3	17.1	34.7	8.2	3.6
3621	Motors and generators.....	936	100.0	11.7	22.8	19.9	31.3	10.0	4.3
36211	Motors.....	462	100.0	15.0	27.3	24.9	30.8	.9	1.1
36216	Parts and supplies for motors, generators, and motor generator sets (except land transportation).	54	100.0	17.4	23.5	28.6	30.5	-	-
36219	Motors and generators, n.e.c.....	152	100.0	9.0	14.6	20.2	40.0	16.2	-
3622*	Industrial controls and parts.....	74	100.0	44.7	44.2	11.1	-	-	-
3623	Welding apparatus.....	(²)	-	-	-	-	-	-	-
36231	Arc and resistance welding machines, components, and accessories (except electrodes)...	(²)	-	-	-	-	-	-	-
36292	Rectifying apparatus and parts.....	(²)	-	-	-	-	-	-	-
363	Household appliances.....	2,930	100.0	6.3	11.7	79.0	3.0	-	-
3631*	Household cooking equipment, all types.....	520	100.0	9.9	17.1	66.6	6.4	-	-
3632	Household refrigerators, home and farm freezers, all types.....	940	100.0	3.0	6.2	90.4	.4	-	-
3633	Household laundry equipment.....	759	100.0	.8	6.6	89.8	2.8	-	-
36331	Household washing machines, dryers washer-dryer combinations, and parts.....	749	100.0	.8	6.7	90.1	2.4	-	-

See footnotes at end of table.

TABLE 4. Tons of Shipments—Weight and Commodity:
1963—Continued

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by weight of shipment						
			Total	Under 1,000 pounds	1,000 to 9,999 pounds	10,000 to 29,999 pounds	30,000 to 59,999 pounds	60,000 to 89,999 pounds	90,000 pounds and over
3634	Electric housewares and fans.....	207	100.0	29.6	42.2	26.5	1.7	-	-
36343	Small household electric cooking and heating appliances (except water heaters).....	106	100.0	36.3	36.8	23.6	3.3	-	-
3635*	Household vacuum cleaners, attachments, and parts.....	88	100.0	29.0	19.0	42.8	9.2	-	-
3636*	Sewing machines and parts.....	6	100.0	48.4	40.2	11.4	-	-	-
3639	Miscellaneous household appliances.	409	100.0	2.2	9.4	84.3	4.0	0.1	-
364	Electric lighting and wiring equipment.....	1,148	100.0	27.2	25.6	31.1	13.1	3.0	-
3641*	Electric lamps and sealed beam lamps.....	69	100.0	9.0	15.7	59.1	16.2	-	-
3642	Lighting fixtures.....	724	100.0	29.5	22.5	35.1	11.8	1.1	-
36421	Electric fixtures, residential, commercial, institutional, and industrial types.....	394	100.0	23.5	26.1	42.2	6.3	1.9	-
36424	Vehicular lighting equipment, electrical.....	143	100.0	36.0	22.8	27.2	14.0	-	-
36429	Lighting fixtures and parts, n.e.c.	184	100.0	36.8	14.3	26.9	22.0	-	-
3643	Current carrying wiring devices (including lightning rods).....	152	100.0	35.8	37.3	26.0	.9	-	-
36432	Convenience and power outlets and sockets.....	38	100.0	40.5	24.6	34.9	-	-	-
36433	Switches (except knife, time, solenoid, and automotive).....	61	100.0	33.8	31.3	34.9	-	-	-
36439	Current carrying wiring devices, n.e.c.....	46	100.0	34.9	55.5	9.2	.4	-	-
3644	Noncurrent carrying wiring devices	203	100.0	18.8	31.0	11.1	25.7	13.4	-
36441	Pole line and transmission hardware	44	100.0	33.3	54.1	7.0	5.5	-	0.1
36442	Electric conduit and conduit fittings.....	(²)	-	-	-	-	-	-	-
36449	Noncurrent carrying wiring devices, n.e.c.....	(²)	-	-	-	-	-	-	-
365	Radio and television receiving sets (except communication types), phonographs, and phonograph records	814	100.0	12.4	36.5	46.6	4.5	-	-
3651	Radio and television receiving sets (except communication types), and phonographs.....	649	100.0	10.4	30.1	54.5	5.0	-	-
36511	Household and automotive radios, radio-phonograph combinations, and phonographs.....	344	100.0	15.6	35.4	41.4	7.6	-	-
36512	Household television receivers and television combinations.....	302	100.0	4.7	23.5	69.6	2.2	-	-
3652*	Phonograph records, record blanks, and prerecorded tapes.....	165	100.0	20.4	61.8	15.3	2.5	-	-
366	Communication equipment.....	174	100.0	25.2	33.1	18.0	12.3	11.4	-
367	Electronic components or accessories	381	100.0	15.2	14.0	54.2	14.9	-	1.7
3671*	Electronic tubes (except X-ray tubes).....	253	100.0	3.1	6.1	74.5	16.3	-	-

See footnotes at end of table.

TABLE 4. Tons of Shipments—Weight and Commodity:
1963—Continued

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by weight of shipment						
			Total	Under 1,000 pounds	1,000 to 9,999 pounds	10,000 to 29,999 pounds	30,000 to 59,999 pounds	60,000 to 89,999 pounds	90,000 pounds and over
3674*	Solid state semiconductor devices..	7	100.0	56.5	33.0	10.5	-	-	-
3679*	Miscellaneous electronic components and accessories.....	119	100.0	36.9	29.7	14.6	13.3	-	5.5
369	Miscellaneous electrical machinery, equipment, and supplies.....	865	100.0	14.6	34.2	30.4	17.3	2.8	.7
3691*	Storage batteries and plates.....	611	100.0	10.0	38.6	38.0	11.3	2.1	-
3692 *	Primary batteries (dry or wet).....	150	100.0	12.7	11.9	11.3	52.6	7.5	4.0
3693*	Radiographic, fluoroscopic, thera- peutic, and other X-ray apparatus and X-ray tubes.....	(²)	-	-	-	-	-	-	-
3694*	Electrical equipment for internal combustion engines.....	69	100.0	43.3	47.0	9.7	-	-	-
3699	Electrical machinery, equipment, and supplies, n.e.c.....	29	100.0	44.8	25.9	22.9	6.4	-	-
36999	Electrical machinery, equipment, and supplies, n.e.c.....	29	100.0	44.8	25.5	23.2	6.5	-	-
37	Transportation equipment.....	19,731	100.0	2.4	32.0	22.6	21.0	11.9	10.1
371	Motor vehicles and motor vehicle equipment.....	17,411	100.0	2.1	32.8	22.8	21.9	12.4	8.0
3711	Motor vehicles.....	5,371	100.0	-	80.8	10.3	6.1	1.1	1.7
37111	Passenger cars, assembled.....	3,735	100.0	-	89.6	6.1	4.3	-	-
37112	Truck tractors and trucks, assembled.....	(²)	-	-	-	-	-	-	-
3712*	Passenger car bodies and body parts	3,290	100.0	1.8	8.6	39.7	22.5	8.8	18.6
3713	Truck and bus bodies and body parts	293	100.0	8.1	39.1	44.9	6.0	-	1.9
37131	Truck bodies and body parts.....	218	100.0	10.2	47.5	38.3	4.0	-	-
3714	Motor vehicle parts and accessories	7,857	100.0	3.5	8.8	22.3	33.8	22.9	8.7
37141	Motor vehicle parts (except gear frames and internal combustion engines).....	4,360	100.0	3.4	7.9	17.0	31.4	28.4	11.9
37142	Motor vehicle accessories.....	97	100.0	11.2	12.1	72.7	4.0	-	-
37143	Motor vehicle gear frames.....	625	100.0	.1	1.5	56.0	38.7	2.1	1.6
37144	Internal combustion engines and parts (motor vehicle only).....	989	100.0	5.4	9.1	13.9	28.5	32.1	11.0
37145	Motor vehicle brakes and parts.....	484	100.0	5.8	20.2	24.0	47.9	2.1	-
37146	Motor vehicle steering gears and parts.....	582	100.0	2.5	12.3	17.3	34.6	28.3	5.0
37148	Motor vehicle wheels and parts.....	432	100.0	3.0	12.0	29.6	38.6	13.5	3.3
3715*	Truck trailers.....	527	100.0	.3	55.7	43.1	.9	-	-
372	Aircraft and parts.....	111	100.0	23.9	31.6	17.9	16.8	8.5	1.3
3722	Aircraft and missile engines and parts.....	(²)	-	-	-	-	-	-	-
3729*	Aircraft parts and equipment, n.e.c.....	70	100.0	29.8	35.0	6.6	13.2	13.3	2.1
373*	Ships and boats.....	61	100.0	6.1	75.7	13.9	4.3	-	-
37329	Ships, boats, and parts, n.e.c.....	11	100.0	16.5	52.5	14.7	16.3	-	-
374	Railroad equipment.....	1,215	100.0	1.3	6.9	8.4	20.9	13.9	48.6
3742	Railroad and street cars.....	998	100.0	.6	3.1	6.8	19.6	13.4	56.5
37429	Railroad and street car parts and accessories.....	434	100.0	1.3	6.5	14.0	39.9	17.8	20.5
375*	Motorcycles, bicycles, and parts (except velocipedes, tricycles, and parts).....	295	100.0	11.2	61.3	24.1	3.4	-	-
37512	Bicycles.....	187	100.0	13.7	54.8	29.7	1.8	-	-
37513	Parts and accessories, bicycle, motorbike, motorcycle, and motor- scooter.....	(²)	-	-	-	-	-	-	-
379	Miscellaneous transportation equip- ment.....	626	100.0	4.9	37.4	46.7	7.9	2.0	1.1
3791*	Trailer coaches, housing type.....	309	100.0	.1	26.1	73.8	-	-	-

See footnotes at end of table.

TABLE 4. Tons of Shipments—Weight and Commodity:
1963—Continued

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by weight of shipment						
			Total	Under 1,000 pounds	1,000 to 9,999 pounds	10,000 to 29,999 pounds	30,000 to 59,999 pounds	60,000 to 89,999 pounds	90,000 pounds and over
3799	Transportation equipment, n.e.c....	316	100.0	9.7	48.4	20.0	15.7	4.0	2.2
37999	Transportation equipment, parts, and accessories, n.e.c.....	151	100.0	11.6	30.7	38.4	19.3	-	-
38	Instruments, photographic goods, optical goods, watches, and clocks	645	100.0	31.1	20.5	17.5	17.5	13.1	.3
381*	Engineering, laboratory, and scientific instruments.....	27	100.0	33.0	19.3	38.9	.8	-	8.0
38111	Aircraft flight, nautical, and navigational instruments and automatic pilots.....	2	100.0	97.7	2.3	-	-	-	-
38113	Laboratory and scientific instruments and laboratory furniture....	(²)	-	-	-	-	-	-	-
38119	Engineering, laboratory and scientific instruments, n.e.c.....	7	100.0	34.7	27.5	5.0	-	-	32.8
382	Measuring, controlling, and indicating instruments.....	147	100.0	31.1	21.0	23.7	17.6	6.6	-
3821	Mechanical measuring and controlling instruments (except automatic temperature controls).....	133	100.0	27.3	19.8	26.2	19.4	7.3	-
38219	Mechanical measuring and controlling instruments, n.e.c....	31	100.0	70.3	28.7	1.0	-	-	-
3822*	Automatic temperature controls.....	14	100.0	68.1	31.9	-	-	-	-
383**	Optical instruments and lenses.....	13	100.0	35.6	64.4	-	-	-	-
384	Surgical, medical, and dental instruments and supplies.....	175	100.0	43.0	14.2	16.1	1.6	25.1	-
3841	Surgical and medical instruments and apparatus and hospital equipment.....	29	100.0	53.6	23.9	15.4	7.1	-	-
38411	Surgical and medical instruments and apparatus.....	16	100.0	68.5	26.2	5.3	-	-	-
3842*	Orthopedic, prosthetic, and surgical appliances and supplies..	108	100.0	23.5	13.8	21.5	.6	40.6	-
3843*	Dental equipment, instruments, and supplies (except furniture).....	10	100.0	65.4	30.4	4.2	-	-	-
385**	Ophthalmic and opticians goods.....	21	100.0	63.3	36.7	-	-	-	-
386*	Photographic equipment and supplies	214	100.0	16.1	24.1	18.3	36.5	5.0	-
38613	Still and motion picture equipment, film magazines, and parts.....	19	100.0	30.1	23.6	14.3	25.4	6.6	-
38615	Photographic sensitized film, plates, paper, and cloth.....	125	100.0	14.5	24.9	21.0	38.1	1.5	-
38619	Photographic equipment and supplies, n.e.c.....	47	100.0	9.3	3.0	16.5	55.2	16.0	-
387**	Watches, clocks, and parts, and clockwork operated devices and parts.....	47	100.0	37.2	7.5	-	12.6	42.7	-
39	Miscellaneous products of manufacturing.....	2,074	100.0	27.6	21.3	20.6	22.0	8.5	-
391	Jewelry, silverware, and plated ware.....	19	100.0	84.7	13.9	1.4	-	-	-
3911*	Jewelry, precious metal; jewelers' findings, materials, and scrap; lapidary work; and cut or polished diamonds.....	3	100.0	91.8	-	8.2	-	-	-
3914*	Silverware and plated ware.....	16	100.0	83.2	16.8	-	-	-	-
393*	Musical instruments and parts.....	131	100.0	44.3	27.9	27.8	-	-	-
394	Toys, amusement, sporting, and athletic goods.....	146	100.0	39.3	33.9	16.5	10.3	-	-
3941*	Games and toys.....	82	100.0	53.5	32.1	5.6	8.8	-	-

See footnotes at end of table..

TABLE 4. Tons of Shipments—Weight and Commodity:
1963—Continued

TCC code	Commodity	Tons of shipments (thousands)	Percent distribution by weight of shipment						
			Total	Under 1,000 pounds	1,000 to 9,999 pounds	10,000 to 29,999 pounds	30,000 to 59,999 pounds	60,000 to 89,999 pounds	90,000 pounds and over
3949	Sporting and athletic goods.....	52	100.0	23.7	25.4	35.9	15.0	-	-
395	Pens, pencils, and other office and artists' materials.....	121	100.0	27.6	16.2	32.0	21.4	2.8	-
3955*	Carbon and stencil paper and inked ribbons.....	(²)	-	-	-	-	-	-	-
396	Costume jewelry, buttons, costume novelties or notions.....	26	100.0	47.8	26.4	25.8	-	-	-
398	Miscellaneous manufactured products.....	1,266	100.0	21.4	17.0	20.6	28.3	12.7	-
3981	Brooms and brushes.....	118	100.0	57.3	27.9	6.6	8.2	-	-
39813	Brushes.....	117	100.0	57.1	28.0	6.7	8.2	-	-
3988	Morticians' goods.....	369	100.0	32.5	36.0	31.5	-	-	-
39882	Caskets and coffins, completely lined or trimmed.....	151	100.0	50.4	35.0	14.6	-	-	-
399	Miscellaneous manufactured products	365	100.0	34.1	30.8	16.7	15.2	3.2	-
3993	Signs and advertising displays.....	139	100.0	38.1	34.9	12.0	8.9	6.1	-
39931	Luminous tubing and bulb signs.....	(²)	-	-	-	-	-	-	-
39932	Nonelectric advertising signs and displays.....	58	100.0	49.8	31.7	8.6	9.9	-	-
3999	Manufactured products, n.e.c.....	222	100.0	31.1	28.3	19.8	19.4	1.4	-
39999	Miscellaneous manufactured products, n.e.c.....	125	100.0	21.2	17.0	26.4	32.9	2.5	-
40	Waste and scrap materials.....	5,870	100.0	.3	2.4	6.0	13.7	10.1	67.5
402	Waste and scrap (except ashes).....	5,757	100.0	.3	2.4	6.0	13.8	10.3	67.2
4021	Metal scrap, wastes, and tailings...	3,891	100.0	.1	1.0	2.6	9.0	8.1	79.2
40211	Iron and steel scrap, wastes, and tailings.....	3,110	100.0	-	.4	1.2	4.7	7.6	86.1
4022*	Textile waste, scrap, and sweepings.	(²)	-	-	-	-	-	-	-
	Printed matter ³	222	100.0	40.0	31.8	18.4	9.8	-	-
	Miscellaneous shipments ⁴	12,138	-	-	-	-	-	-	-

*This TCC level is the same as the next lower level.

**This TCC level is the same as all lower levels.

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

²The number of shipments represented by bills of lading and invoices were too few to show.

³Since plants classified in printing, publishing and allied industries were not included in the survey, this represents incidental shipments of advertising brochures, instruction manuals, etc. made by plants classified in other industries.

⁴Shipments not classified in TCC 20 to 40.

TABLE 5. Ton-Miles of Shipments—Weight and Commodity:
1963

TCC code	Commodity	Ton-miles of shipments (millions)	Percent distribution by weight of shipment						
			Total	Under 1,000 pounds	1,000 to 9,999 pounds	10,000 to 29,999 pounds	30,000 to 59,999 pounds	60,000 to 89,999 pounds	90,000 pounds and over
	United States, total ¹	260,807	100.0	3.2	6.7	10.5	24.6	21.6	33.4
20	Food and kindred products.....	49,653	100.0	1.8	5.3	12.5	33.0	27.2	20.2
201	Meat, poultry, and small game; fresh, chilled or frozen.....	8,894	100.0	2.3	7.9	31.1	44.4	10.8	3.5
2011	Meat, fresh or chilled, not salted..	4,736	100.0	1.8	7.2	40.4	48.5	1.8	.3
20111	Carcasses, primal or fabricated cuts and boneless meat.....	4,226	100.0	1.7	7.2	40.7	48.7	1.4	.3
2013	Meat products.....	1,665	100.0	5.1	9.3	14.8	47.0	22.5	1.3
20132	Meats and sausage, cooked, cured, dried, smoked, or salted.....	389	100.0	9.9	19.1	24.8	42.8	3.4	-
20134	Canned meat.....	(²)	-	-	-	-	-	-	-
20139	Meat products, n.e.c.....	234	100.0	7.0	7.8	22.2	54.9	8.1	-
2014	Animal byproducts, inedible.....	834	100.0	.4	2.8	2.9	40.4	40.8	12.7
2015	Dressed poultry and small game, fresh, chilled or canned.....	1,193	100.0	1.0	10.5	39.4	28.3	7.2	13.6
20151	Dressed chickens.....	(²)	-	-	-	-	-	-	-
20153	Other dressed poultry.....	528	100.0	1.3	14.0	54.2	30.5	-	-
2016	Dressed poultry and small game, fresh frozen.....	(²)	-	-	-	-	-	-	-
202	Dairy products.....	2,289	100.0	2.0	5.9	12.2	46.7	21.8	11.4
2021*	Creamery butter.....	810	100.0	.1	2.1	14.0	75.2	7.6	1.0
2023	Condensed, evaporated, and dry milk.	725	100.0	.2	4.3	9.9	29.0	39.7	16.9
20231	Dry milk products.....	(²)	-	-	-	-	-	-	-
2024*	Ice cream and related frozen desserts.....	(²)	-	-	-	-	-	-	-
2025	Cheese and special dairy products...	395	100.0	.8	12.8	17.4	42.1	26.9	-
20251	Cheese (except cottage cheese).....	305	100.0	.8	14.4	14.7	35.9	34.2	-
203	Canned and preserved fruits, vegetables, and seafoods.....	7,612	100.0	.9	7.1	14.9	32.8	33.0	11.3
2031	Canned and cured seafoods.....	337	100.0	1.0	3.4	11.4	23.5	52.0	8.7
20311	Canned fish and other seafood (exc. soups, stews and chowders).....	333	100.0	.5	3.5	11.5	23.2	52.5	8.8
2032	Canned specialties.....	564	100.0	.4	2.1	4.2	39.3	40.4	13.6
2033	Canned fruits and vegetables.....	4,658	100.0	.6	6.8	13.6	32.1	34.7	12.2
20331	Canned fruits.....	(¹)	-	-	-	-	-	-	-
20332	Canned vegetables.....	1,406	100.0	.2	8.7	13.2	36.1	32.4	9.4
20334	Canned fruit juices (except cider)..	565	100.0	1.2	8.9	21.0	36.6	21.8	10.5
20339	Canned fruits and vegetables and byproducts, n.e.c.....	(²)	-	-	-	-	-	-	-
2034	Dried or dehydrated fruits and vegetables and soup mixes.....	(²)	-	-	-	-	-	-	-
2035	Pickles, vegetable sauces, seasonings, and salad dressings.....	372	100.0	4.7	20.5	17.6	20.6	22.4	14.2
20352	Pickles and other pickled products..	263	100.0	2.3	21.8	19.0	18.1	18.8	20.0
2036	Fresh or frozen packaged fish and other seafood.....	195	100.0	3.2	30.2	45.7	20.9	-	-
20361	Frozen packaged fish and other seafood.....	(²)	-	-	-	-	-	-	-
2037	Frozen fruits, vegetables, fruit juices, and specialties.....	1,285	100.0	.1	2.9	18.9	40.8	28.2	9.1
20373	Frozen vegetables.....	596	100.0	-	1.8	8.7	36.3	34.6	18.6
20374	Frozen prepared food and soups (except seafoods).....	483	100.0	-	3.0	29.7	47.0	20.3	-
204	Grain mill products.....	11,319	100.0	.1	1.7	5.4	30.5	32.2	30.1
2041	Flour and other grain mill products.	4,926	100.0	.1	1.3	2.3	21.4	39.9	35.0
20419	Grain mill products, n.e.c.....	2,473	100.0	.3	2.0	2.7	25.2	28.5	41.3

See footnotes at end of table.

TABLE 5. **Ton-Miles of Shipments—Weight and Commodity:**
1963—Continued

TCC code	Commodity	Ton-miles of shipments (millions)	Percent distribution by weight of shipment						
			Total	Under 1,000 pounds	1,000 to 9,999 pounds	10,000 to 29,999 pounds	30,000 to 59,999 pounds	60,000 to 89,999 pounds	90,000 pounds and over
2042	Prepared feed for animals, fish, and fowls (except hay, straw, or related products).....	1,981	100.0	0.1	5.4	14.1	51.7	24.8	3.9
20421	Prepared feed for animals, fish, or fowls (except canned).....	1,758	100.0	.1	5.3	13.3	52.8	26.6	1.9
2043	Cereal preparations.....	(²)	-	-	-	-	-	-	-
20431	Cereals, cooked.....	(²)	-	-	-	-	-	-	-
2045	Blended and prepared flour.....	639	100.0	.3	1.7	2.1	42.8	36.6	16.5
20452	Prepared flour mixes.....	617	100.0	.3	1.8	2.2	43.1	35.8	16.8
2046	Corn starch, syrup or oil, corn sugar, and corn byproducts (wet process).....	1,908	100.0	.1	.4	.8	20.9	45.7	32.1
206	Sugar, beet and cane.....	2,108	100.0	.3	.9	2.0	16.8	8.9	71.1
2062	Sugar, refined, cane and beet.....	1,868	100.0	.3	1.0	2.2	15.7	9.4	71.4
20621	Sugar, dry forms.....	662	100.0	.1	.4	2.2	17.8	8.9	70.6
207*	Confectionery and related products..	1,725	100.0	15.6	14.5	10.8	36.5	14.9	7.7
20711	Candy (bars, bulk, packaged).....	987	100.0	17.4	15.4	9.9	35.4	12.2	9.7
20712	Salted, roasted, coated, and blanched nuts.....	132	100.0	6.5	16.6	15.7	55.3	5.9	-
20714	Chewing gum.....	158	100.0	20.6	7.8	.4	28.9	42.3	-
20719	Confectionery and related products, n.e.c.....	225	100.0	20.9	15.0	12.1	29.5	17.1	5.4
208	Beverages and flavoring extracts....	7,501	100.0	1.8	4.4	6.7	30.6	34.6	21.9
2082	Malt liquors.....	3,129	100.0	-	.5	3.1	42.6	48.1	5.7
20821	Beer, ale, porter, and stout in barrels, bottles, cans or kegs....	3,113	100.0	-	.5	3.2	42.7	47.8	5.8
2085	Distilled, rectified, and blended liquors (except brandy and brandy spirits).....	1,110	100.0	.3	2.6	12.5	42.2	25.7	16.7
20851	Distilled, rectified, and blended liquors.....	1,067	100.0	.3	2.7	12.9	41.7	25.1	17.3
2086*	Bottled and canned soft drinks and carbonated, mineral, and plain waters.....	160	100.0	31.6	24.6	11.2	30.9	-	1.7
2087	Miscellaneous flavoring extracts, syrups, and flavoring compounds (except chocolate syrups).....	688	100.0	11.2	32.8	23.6	21.1	2.2	9.1
20871	Flavoring extracts, emulsions, and flavoring compounds.....	154	100.0	17.5	56.0	.9	24.3	1.3	-
20872	Beverage bases and flavoring syrups (except chocolate syrups).....	389	100.0	12.7	29.7	34.4	19.6	3.4	.2
209	Miscellaneous food preparations and kindred products.....	8,131	100.0	1.8	5.3	8.0	26.6	35.0	23.3
2091	Cottonseed oil and byproducts.....	1,685	100.0	-	.1	1.1	21.4	42.7	34.7
20914	Cottonseed cake and meal and other byproducts.....	(²)	-	-	-	-	-	-	-
2092	Soybean oil and byproducts (except cotton lintens and regins).....	(²)	-	-	-	-	-	-	-
20923	Soybean cake, meal, flour, grits, and other byproducts.....	(²)	-	-	-	-	-	-	-
2093	Vegetable and nut oils and byproducts (exc. cottonseed and soybean). Roasted and instant coffee.....	(²) 425	- 100.0	- 2.9	- 8.5	- 14.1	- 45.1	- 25.6	- 3.8
2095*	Shortening, table oils, margarine, and other edible fats and oils, n.e.c.....	809	100.0	1.5	12.2	15.5	37.5	32.0	1.3
20961	Shortening, cooking, and salad oils (except corn oil).....	(²)	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 5. **Ton-Miles of Shipments—Weight and Commodity:**
1963—Continued

TCC code	Commodity	Ton-miles of shipments (millions)	Percent distribution by weight of shipment						
			Total	Under 1,000 pounds	1,000 to 9,999 pounds	10,000 to 29,999 pounds	30,000 to 59,999 pounds	60,000 to 89,999 pounds	90,000 pounds and over
2099	Miscellaneous food preparations.....	3,321	100.0	3.0	7.4	11.4	25.7	38.0	14.5
20992	Chips (potato, corn, etc.).....	138	100.0	14.9	25.2	14.4	45.5	-	-
20999	Food preparations, n.e.c.....	2,463	100.0	2.3	5.4	8.2	23.4	43.8	16.9
21	Tobacco products.....	739	100.0	5.5	2.7	8.5	60.6	19.7	3.0
211**	Cigarettes.....	569	100.0	1.3	2.0	4.4	69.6	22.7	-
212**	Cigars.....	38	100.0	70.4	14.2	14.5	.9	-	-
214*	Stemmed and redried tobacco.....	(²)	-	-	-	-	-	-	-
22	Basic textiles.....	3,648	100.0	15.0	35.1	20.3	19.7	6.6	3.3
221*	Cotton broadwoven fabrics.....	1,007	100.0	17.2	33.2	23.4	17.7	8.0	.5
22111	Cotton duck and allied fabrics.....	(²)	-	-	-	-	-	-	-
22112	Cotton sheetings.....	197	100.0	6.6	31.0	32.0	23.1	5.0	2.3
22119	Cotton broadwoven fabrics, n.e.c., and specialties.....	731	100.0	21.1	32.6	21.0	16.9	8.4	-
222	Man-made fiber and silk broadwoven fabrics.....	196	100.0	15.0	60.3	14.1	10.5	.1	-
2221*	Man-made fiber broadwoven fabrics...	196	100.0	15.0	60.3	14.1	10.5	.1	-
223*	Wool broadwoven fabrics.....	96	100.0	33.3	48.3	15.7	2.7	-	-
22311	Wool broadwoven fabrics, except blankets.....	78	100.0	34.9	51.3	10.5	3.3	-	-
22411	Narrow fabrics, woven.....	28	100.0	58.9	41.0	.1	-	-	-
227	Carpets, rugs, and mats, textile....	632	100.0	17.2	18.6	21.8	21.3	3.4	17.7
2271*	Woven carpets and rugs, textile.....	73	100.0	21.9	21.6	28.2	28.3	-	-
2272*	Tufted carpets and rugs, textile....	(²)	-	-	-	-	-	-	-
2279*	Carpets, rugs, and mats, textile, n.e.c.....	219	100.0	31.9	28.9	13.8	15.5	9.9	-
228	Thread and yarn (cotton, wool, silk, and man-made fiber).....	570	100.0	9.7	27.8	26.4	27.6	8.5	-
2281	Yarn.....	554	100.0	8.4	27.9	26.4	28.5	8.8	-
22811	Cotton yarn.....	108	100.0	3.0	30.0	35.1	27.9	4.0	-
22813	Wool yarn.....	(²)	-	-	-	-	-	-	-
22819	Yarn, n.e.c.....	358	100.0	5.4	20.1	28.5	35.6	10.4	-
229	Miscellaneous basic textiles.....	600	100.0	6.3	14.9	25.5	37.4	15.1	.8
2291*	Felt goods (except woven felts and hats).....	74	100.0	7.3	17.2	21.7	32.1	15.1	6.6
2293*	Paddings or upholstery fillings and batting and wadding (except foam rubber and vinyl).....	(²)	-	-	-	-	-	-	-
2295*	Artificial leather and oil cloth, and other impregnated and coated fabrics (except rubberized fabrics)	(²)	-	-	-	-	-	-	-
2297	Wool and mohair, scoured, combed or carbonized; also wool and mohair grease.....	(²)	-	-	-	-	-	-	-
2299	Miscellaneous basic textiles.....	90	100.0	14.3	29.9	31.5	24.3	-	-
23	Apparel, including knit apparel, and other finished textile products....	1,646	100.0	62.7	23.6	7.7	2.7	.3	3.0
231*	Men's, youths', and boys' clothing..	451	100.0	75.2	13.6	7.4	3.5	.3	-
23111	Men's, youths', and boys' coats, overcoats, and suits.....	(²)	-	-	-	-	-	-	-
23112	Men's, youths', and boys' nightwear and shirts (except work shirts)....	80	100.0	92.9	4.2	2.9	-	-	-

See footnotes at end of table.

TABLE 5. **Ton-Miles of Shipments—Weight and Commodity:**
1963—Continued

TCC code	Commodity	Ton-miles of shipments (millions)	Percent distribution by weight of shipment						
			Total	Under 1,000 pounds	1,000 to 9,999 pounds	10,000 to 29,999 pounds	30,000 to 59,999 pounds	60,000 to 89,999 pounds	90,000 pounds and over
23114	Men's, youths', and boys' work clothes or washable service apparel (except shirts).....	149	100.0	57.5	20.1	15.6	6.8	-	-
23119	Men's, youths', and boys' clothing, n.e.c.....	167	100.0	84.6	12.6	2.8	-	-	-
233**	Women's, misses', girls', and infants' clothing.....	350	100.0	81.8	16.8	1.4	-	-	-
235	Millinery, caps and hats.....	14	100.0	79.9	20.1	-	-	-	-
2351*	Millinery.....	(²)	-	-	-	-	-	-	-
238	Miscellaneous apparel and accessories.....	278	100.0	52.9	29.2	6.3	-	-	11.6
2381	Gloves and mittens (except all leather and fur).....	(²)	-	-	-	-	-	-	-
23812	Work gloves and mittens.....	(²)	-	-	-	-	-	-	-
2385*	Raincoats and other waterproof outer garments.....	10	100.0	90.3	8.6	1.1	-	-	-
2389*	Apparel, n.e.c.....	206	100.0	63.0	37.0	-	-	-	-
239	Miscellaneous fabricated textile products.....	539	100.0	44.1	33.2	13.3	5.4	0.7	3.3
2391	Curtains, draperies, and tapestries (except lace).....	(²)	-	-	-	-	-	-	-
2392	Housefurnishings (except curtains, draperies, tapestries, and lace and embroidered goods).....	375	100.0	47.7	37.0	15.3	-	-	-
23921	Bedspreads and bed sets.....	150	100.0	57.8	41.6	.6	-	-	-
23922	Sheets and pillow cases.....	(²)	-	-	-	-	-	-	-
23923	Cotton towels and wash cloths.....	144	100.0	28.5	36.0	35.5	-	-	-
2399	Fabricated textile products, n.e.c..	58	100.0	49.0	46.9	-	4.1	-	-
24	Lumber and wood products, except furniture.....	34,472	100.0	.3	.7	2.3	19.6	56.7	20.4
242	Lumber and dimension stock and miscellaneous sawmill and planing mill products.....	21,007	100.0	-	.3	1.9	21.7	57.3	18.8
2421	Lumber and dimension stock	20,775	100.0	-	.3	1.8	21.3	57.6	19.0
24211	Lumber.....	19,707	100.0	-	.2	1.3	19.8	59.1	19.6
24214	Hardwood dimension stock, furniture parts, and vehicle stock.....	241	100.0	1.8	7.1	7.2	49.1	29.1	5.7
24215	Flooring.....	471	100.0	.2	3.8	22.5	52.8	19.2	1.5
24219	Lumber, n.e.c.....	(²)	-	-	-	-	-	-	-
2429	Miscellaneous sawmill and planing mill products.....	(²)	-	-	-	-	-	-	-
243	Millwork and prefabricated wood products, including plywood and veneer.....	9,974	100.0	.3	.8	1.4	12.9	66.1	18.5
2431	Millwork (except metal covered).....	666	100.0	3.4	6.0	4.9	82.3	3.4	-
24314	Doors, shutters, and door units, wood.....	546	100.0	2.0	5.6	1.0	88.3	3.1	-
24319	Millwork products, n.e.c.....	(²)	-	-	-	-	-	-	-
2432*	Plywood, veneer, and built-up wood (except wood particle board).....	9,265	100.0	.1	.4	1.1	7.7	70.8	19.9
2433	Prefabricated wooden buildings and structural members.....	(²)	-	-	-	-	-	-	-
244*	Wooden containers.....	386	100.0	1.9	5.8	21.1	67.6	1.9	1.7
24411	Boxes, cases, crates, and carriers (except animal and poultry).....	187	100.0	2.1	7.2	30.3	60.0	-	.4
24416	Box shooks.....	(²)	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 5. Ton-Miles of Shipments—Weight and Commodity:
1963—Continued

TCC code	Commodity	Ton-miles of shipments (millions)	Percent distribution by weight of shipment						
			Total	Under 1,000 pounds	1,000 to 9,999 pounds	10,000 to 29,999 pounds	30,000 to 59,999 pounds	60,000 to 89,999 pounds	90,000 pounds and over
249	Miscellaneous wood products.....	2,171	100.0	2.2	3.1	6.1	25.7	38.9	24.0
2491	Creosoted and oil treated wood products.....	757	100.0	-	.2	3.2	30.8	38.3	27.5
24911	Wooden piling, posts, timbers, props, etc.....	575	100.0	-	.2	3.2	32.9	40.2	23.5
2497	Wooden ware, wooden flatware, and wooden novelties.....	53	100.0	29.0	33.3	14.1	8.4	15.2	-
24971	Wooden ware.....	36	100.0	9.9	35.0	20.3	12.4	22.4	-
2499	Wood products, n.e.c.....	1,130	100.0	1.5	1.8	4.7	18.8	45.5	27.7
24992	Pallets and skids.....	(²)	-	-	-	-	-	-	-
24999	Wood products, n.e.c.....	(²)	-	-	-	-	-	-	-
25	Furniture and fixtures.....	3,041	100.0	22.0	24.7	30.1	21.0	2.0	.2
251	Household and office furniture.....	1,978	100.0	28.9	31.1	33.4	6.6	-	-
2511	Chairs, rockers, benches, and stools	149	100.0	45.4	46.0	7.9	.7	-	-
25111	Chairs, rockers, benches, and stools, not upholstered.....	86	100.0	43.5	52.3	3.0	1.2	-	-
25112	Chairs, rockers, benches, and stools, upholstered.....	(²)	-	-	-	-	-	-	-
2512*	Tables or desks.....	358	100.0	29.2	50.5	20.3	-	-	-
2513	Couches, davenports, love seats, sofas, and settees.....	(²)	-	-	-	-	-	-	-
25132	Couches, davenports, love seats, sofas, and settees, upholstered.....	(²)	-	-	-	-	-	-	-
2515	Mattresses and bedsprings.....	98	100.0	24.8	41.4	32.6	1.2	-	-
25151	Mattresses, spring cushions, and upholstered box springs.....	43	100.0	27.1	58.6	11.5	28	-	-
2516*	Dressers, vanities, chests of drawers, and beds (except hospital beds).....	116	100.0	32.6	51.0	15.5	.9	-	-
2517	Cabinets and cases.....	327	100.0	35.2	21.7	21.3	21.8	-	-
25173	Filing cabinets and cases.....	173	100.0	52.1	23.3	24.6	-	-	-
25174	Kitchen cabinets.....	(²)	-	-	-	-	-	-	-
25179	Cabinets and cases, n.e.c.....	112	100.0	16.6	12.7	8.5	62.2	-	-
2519*	Household and office furniture, n.e.c.....	777	100.0	21.9	20.1	50.8	7.2	-	-
253*	Public building and related furniture.....	147	100.0	5.9	18.4	51.4	21.2	.8	2.3
25311	School furniture and table arm chairs.....	(²)	-	-	-	-	-	-	-
254	Partitions, shelving, lockers, and office and store fixtures.....	344	100.0	14.8	22.7	21.2	39.4	1.9	-
2541	Wood partitions, shelving, lockers, and office and store fixtures.....	110	100.0	20.5	24.3	25.8	23.4	6.0	-
25419	Office and store fixtures, n.e.c....	77	100.0	9.3	14.1	35.7	32.4	8.5	-
2542	Metal partitions, shelving, lockers, and office and store fixtures.....	225	100.0	10.9	21.5	19.0	48.6	-	-
25421	Partitions.....	(²)	-	-	-	-	-	-	-
25424	Show and display cases and racks....	36	100.0	36.1	54.7	9.2	-	-	-
25429	Office and store fixtures, n.e.c....	(²)	-	-	-	-	-	-	-
259	Miscellaneous furniture and fixtures	572	100.0	6.8	5.4	17.9	59.9	9.4	.6
26	Pulp, paper, and allied products....	16,966	100.0	2.2	5.4	11.2	28.9	20.2	32.1
261*	Pulp and pulp mill products.....	1,994	100.0	-	.2	1.0	3.1	4.5	91.2
26111	Pulp.....	1,887	100.0	-	.1	.7	1.9	2.0	95.3

See footnotes at end of table.

TABLE 5. Ton-Miles of Shipments—Weight and Commodity:
1963—Continued

TCC code	Commodity	Ton-miles of shipments (millions)	Percent distribution by weight of shipment						
			Total	Under 1,000 pounds	1,000 to 9,999 pounds	10,000 to 29,999 pounds	30,000 to 59,999 pounds	60,000 to 89,999 pounds	90,000 pounds and over
262*	Paper (except building paper).....	4,820	100.0	1.1	3.9	5.8	33.4	21.7	34.1
26211	Newsprint.....	651	100.0	.1	-	.4	8.3	15.6	75.6
26212	Ground wood paper, uncoated.....	(²)	-	-	-	-	-	-	-
26215	Fine, thin, and book paper, uncoated	1,479	100.0	1.1	2.7	6.7	39.3	17.6	32.6
26216	Coarse paper and wrapping paper.....	970	100.0	1.6	5.2	8.2	36.3	28.3	20.4
26219	Paper, n.e.c.....	1,108	100.0	1.8	8.3	7.3	33.0	23.7	25.9
263**	Paperboard, fiberboard, and pulp-board (except insulating board).....	3,928	100.0	.2	1.7	5.1	16.7	34.9	41.4
264	Converted paper and paperboard products (except containers and boxes).....	3,087	100.0	6.4	10.1	24.2	41.2	12.1	6.0
2641	Coated and glazed paper.....	499	100.0	1.9	3.5	4.0	21.0	35.0	34.6
26413	Gummed products (including pressure-sensitive tapes).....	(²)	-	-	-	-	-	-	-
26419	Coated and glazed paper, n.e.c.....	446	100.0	.6	1.9	1.1	19.9	38.7	37.8
2642*	Envelopes (except stationery).....	76	100.0	46.1	37.4	16.5	-	-	-
2643	Paper bags.....	732	100.0	2.4	7.7	16.2	52.3	19.8	1.6
26439	Paper bags, n.e.c.....	727	100.0	2.3	7.7	16.3	52.2	19.9	1.6
2645	Die-cut paper and paperboard products (including cardboard).....	41	100.0	34.9	40.6	1.4	18.6	4.5	-
2647	Sanitary paper products.....	649	100.0	9.5	10.7	45.0	32.9	1.8	.1
26471	Sanitary tissues and health products	573	100.0	2.1	7.8	50.8	37.1	2.1	.1
2649	Miscellaneous converted paper products and paperboard products...	977	100.0	6.0	10.5	28.1	55.0	.4	-
26491	Stationery (including stationery envelopes, tablets, and related articles).....	140	100.0	30.9	44.2	12.5	12.4	-	-
265	Containers, boxes and related products, paperboard, fiberboard, and pulpboard.....	1,553	100.0	7.5	20.7	28.9	36.4	4.9	1.6
2651	Containers, boxes, baskets, pallets and skids, paperboard, fiberboard, and pulpboard.....	1,241	100.0	6.4	19.4	30.6	35.6	6.0	2.0
26511	Containers and boxes, paperboard, fiberboard, and pulpboard.....	1,238	100.0	6.4	19.5	30.6	35.5	6.0	2.0
2654	Sanitary food containers.....	281	100.0	12.7	24.3	19.9	43.1	-	-
26543	Paper cans, cups, tubs, straws, and covers.....	165	100.0	20.0	34.6	19.4	26.0	-	-
266*	Building paper and building board...	1,484	100.0	.2	.7	11.8	48.5	28.6	10.2
26613	Wallboard.....	983	100.0	.1	.7	4.2	49.8	33.6	11.6
28	Chemicals and allied products.....	33,608	100.0	2.2	5.0	6.7	20.8	19.6	45.7
281	Industrial chemicals.....	11,925	100.0	.4	1.0	2.8	13.7	23.4	58.7
2812	Basic inorganic chemical compounds (including chlorine, potassium, and sodium compounds).....	3,507	100.0	.1	.6	3.2	14.0	27.6	54.5
28121	Chlorine and other inorganic bleaching compounds.....	(²)	-	-	-	-	-	-	-
28122	Sodium alkalis.....	(²)	-	-	-	-	-	-	-
28123	Sodium compounds (except sodium alkalis).....	1,615	100.0	-	.8	3.9	13.1	19.0	63.2
28126	Barium, calcium, magnesium, and strontium compounds (except bleaches).....	886	100.0	.1	.3	4.0	17.7	63.5	14.4

See footnotes at end of table.

TABLE 5. **Ton-Miles of Shipments—Weight and Commodity:**
1963—Continued

TCC code	Commodity	Ton-miles of shipments (millions)	Percent distribution by weight of shipment						
			Total	Under 1,000 pounds	1,000 to 9,999 pounds	10,000 to 29,999 pounds	30,000 to 59,999 pounds	60,000 to 89,999 pounds	90,000 pounds and over
2813	Industrial gases, compressed and liquefied.....	561	100.0	0.7	3.8	7.6	32.0	13.9	42.0
28133	Carbon dioxide.....	(²)	-	-	-	-	-	-	-
28139	Industrial gases, n.e.c.....	425	100.0	.6	1.4	5.7	40.9	11.0	40.4
2815	Dyes and dye (cyclic) intermediates and organic pigments (lakes and toners).....	87	100.0	36.4	29.8	7.8	22.6	3.4	-
28156	Organic dyes.....	80	100.0	39.2	29.7	7.5	19.9	3.7	-
2816	Inorganic pigments.....	193	100.0	1.3	1.6	7.0	23.5	57.3	9.3
28161	Titanium pigments.....	(²)	-	-	-	-	-	-	-
2818	Miscellaneous industrial organic chemicals.....	2,955	100.0	.2	.8	3.5	16.6	24.9	54.0
28181	Acyclic organic chemicals.....	1,043	100.0	.1	.4	3.1	16.4	23.3	56.7
28183	Miscellaneous cyclic chemical products.....	(²)	-	-	-	-	-	-	-
28184	Alcohols.....	(²)	-	-	-	-	-	-	-
28186	Organic acids and salts.....	658	100.0	.3	1.5	3.3	13.4	26.0	55.5
2819	Miscellaneous industrial inorganic chemicals.....	3,572	100.0	.1	.7	1.6	6.1	3.1	88.4
28191	Ammonia and ammonium compounds.....	1,258	100.0	-	.2	1.9	5.4	2.6	89.9
28193	Sulphuric acid.....	(²)	-	-	-	-	-	-	-
28194	Inorganic acids and phosphorus compounds, (except nitric and sulphuric acid).....	(²)	-	-	-	-	-	-	-
28195	Cobalt, copper, iron, zinc, and nickel compounds.....	(²)	-	-	-	-	-	-	-
28196	Aluminum compounds.....	(²)	-	-	-	-	-	-	-
28199	Industrial inorganic chemicals, n.e.c. (including reagent and high purity chemicals).....	924	100.0	.2	1.0	.8	2.7	2.4	92.9
282*	Plastic materials and plasticizers, synthetic resins, rubbers, and fibers.....	3,188	100.0	.7	3.9	11.6	28.1	33.0	22.7
28211	Plastic materials and plasticizers, synthetic resins, and nonvulcanizable elastomers.....	1,754	100.0	1.0	4.7	13.4	31.8	25.4	23.7
28212	Synthetic rubber.....	1,058	100.0	.3	2.0	5.9	18.9	48.7	24.2
28213	Synthetic organic fibers.....	314	100.0	.6	4.5	19.8	42.8	17.5	14.8
284	Soap and detergents, cleaning preparations, perfumes, cosmetics, and other toilet preparations.....	2,787	100.0	10.0	13.5	14.9	33.3	23.1	5.2
2841	Soap and other detergents (except specialty cleansers).....	1,794	100.0	5.8	9.0	15.0	40.8	22.6	6.8
28419	Soap or detergents, n.e.c. (except synthetic organic detergents and specialty cleansers).....	1,721	100.0	6.0	9.4	14.9	42.3	23.5	3.9
2842	Specialty cleaning, polishing, and sanitation preparations (except soap and detergents).....	488	100.0	9.7	17.1	12.8	16.9	39.8	3.7
28422	Specialty cleaning and sanitation preparations.....	90	100.0	18.0	38.5	34.6	3.1	5.8	-
28423	Waxes and polishing preparations and related products.....	398	100.0	7.7	12.2	7.9	20.0	47.6	4.6
2844*	Perfumes, cosmetics, and other toilet preparations.....	503	100.0	25.3	25.7	16.4	23.0	9.0	.6

See footnotes at end of table.

TABLE 5. **Ton-Miles of Shipments—Weight and Commodity:**
1963—Continued

TCC code	Commodity	Ton-miles of shipments (millions)	Percent distribution by weight of shipment						
			Total	Under 1,000 pounds	1,000 to 9,999 pounds	10,000 to 29,999 pounds	30,000 to 59,999 pounds	60,000 to 89,999 pounds	90,000 pounds and over
285*	Paints, varnishes, lacquers, enamels, and allied products.....	1,167	100.0	8.6	21.4	24.7	24.0	8.4	12.9
28511	Paints, varnishes, lacquers, enamels, and shellacs.....	861	100.0	9.0	23.8	27.8	25.6	7.1	6.7
28512	Solvents, thinners, paint oils and driers, and related products.....	166	100.0	4.0	13.3	7.5	28.6	19.2	27.4
28513	Putty and calking compounds and allied products.....	56	100.0	25.4	29.8	33.4	11.4	-	-
286*	Gum and wood chemicals.....	923	100.0	-	.4	2.2	31.0	42.4	24.0
287	Agricultural chemicals.....	8,418	100.0	.2	2.0	4.4	11.1	6.7	75.6
2871*	Fertilizers.....	7,648	100.0	-	.6	3.2	8.6	6.2	81.4
2879*	Agricultural chemicals, n.e.c., and rodenticides, insecticides, fungicides, herbicides, plant hormones, and pesticides.....	764	100.0	1.9	15.8	16.7	36.2	11.2	18.2
289	Miscellaneous chemical products.....	3,645	100.0	2.7	7.0	10.9	36.1	22.9	20.4
2891	Glue and gelatin.....	224	100.0	5.6	13.9	22.5	26.7	-	31.3
28911	Glues, adhesives, sizes, and sizings.	215	100.0	5.7	14.2	23.2	24.3	-	32.6
2892*	Explosives.....	172	100.0	.2	1.2	7.9	51.3	14.0	25.4
2893*	Printing ink.....	25	100.0	40.6	28.5	24.4	6.5	-	-
2899	Chemical products, n.e.c.....	3,225	100.0	2.3	6.7	10.2	36.2	25.1	19.5
28995	Water treating compounds.....	134	100.0	13.9	20.8	7.9	5.1	52.3	-
28996	Blacks and charcoals.....	319	100.0	.4	1.1	8.6	32.6	53.0	4.3
28998	Packaged chemical compounds.....	345	100.0	3.3	10.8	19.1	37.6	19.9	9.3
28999	Chemical products, n.e.c.....	1,232	100.0	3.1	9.9	11.1	31.4	13.9	30.6
29	Petroleum and coal products.....	32,633	100.0	.1	.5	1.7	16.0	7.8	73.9
291	Products of petroleum refining.....	31,148	100.0	.1	.4	1.6	15.0	7.1	75.8
2911	Products of petroleum refining (except liquefied petroleum gases and petroleum coke and breeze).....	30,808	100.0	.1	.4	1.5	14.7	7.2	76.1
29111	Gasoline, jet fuels, and other high volatile petroleum fuels (except natural gasoline).....	6,997	100.0	-	.2	.8	27.3	9.4	62.3
29113	Distillate fuel oil.....	(²)	-	-	-	-	-	-	-
29114	Lubricating oils and similar light oils and derivatives.....	1,712	100.0	.4	2.1	8.4	27.0	23.2	38.9
29115	Lubricating greases.....	(²)	-	-	-	-	-	-	-
29116	Asphalt, tar, and pitches, petroleum (including coke-oven and coal tar).....	2,365	100.0	-	.2	1.6	19.0	13.4	65.8
29117	Residual fuel oil and other low volatile petroleum fuels.....	7,595	100.0	-	.5	1.4	8.6	5.1	84.4
29119	Products of petroleum refining, n.e.c.....	1,674	100.0	.1	1.8	5.2	30.7	13.7	48.5
2912*	Liquefied petroleum and coal gases..	(²)	-	-	-	-	-	-	-
295	Paving and roofing materials.....	984	100.0	1.0	2.9	5.7	49.7	17.7	23.0
2952	Asphalt felt and coatings.....	776	100.0	1.2	3.1	5.6	54.7	17.2	18.2
29521	Asphalt and tar saturated felts, boards, roofing, and siding.....	557	100.0	.1	.6	4.0	62.9	15.1	17.3
29522	Asphalt and tar coatings, cements, and pitches.....	199	100.0	4.3	10.2	9.0	29.3	24.6	22.6
299*	Miscellaneous petroleum and coal products.....	501	100.0	.5	1.4	1.8	11.7	28.1	56.5
29912	Lubricants and similar compounds (except petroleum).....	(²)	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 5. **Ton-Miles of Shipments—Weight and Commodity:**
1963—Continued

TCC code	Commodity	Ton-miles of shipments (millions)	Percent distribution by weight of shipment						
			Total	Under 1,000 pounds	1,000 to 9,999 pounds	10,000 to 29,999 pounds	30,000 to 59,999 pounds	60,000 to 89,999 pounds	90,000 pounds and over
30	Rubber and miscellaneous plastics products.....	3,756	100.0	9.8	19.1	28.6	32.3	8.5	1.7
301*	Tires and inner tubes.....	1,484	100.0	3.2	12.2	25.2	44.6	13.9	.9
30111	Pneumatic tires.....	1,291	100.0	2.1	10.2	24.6	47.4	15.7	-
30114	Inner tubes.....	(²)	-	-	-	-	-	-	-
30115	Tread rubber, tire sundries, and repair materials.....	92	100.0	15.0	36.3	22.8	25.9	-	-
30119	Tires and related products, n.e.c....	(²)	-	-	-	-	-	-	-
302**	Rubber footwear (including rubber and plastic combined).....	43	100.0	23.1	46.3	25.3	5.3	-	-
306*	Miscellaneous fabricated rubber products.....	672	100.0	14.0	26.4	37.5	19.0	1.1	2.0
30611	Rubber belts and belting.....	(²)	-	-	-	-	-	-	-
30612	Rubber hose and tubing.....	100	100.0	24.7	37.3	22.2	11.9	3.9	-
30613	Sponge and foam rubber goods.....	93	100.0	3.6	25.5	63.4	7.5	-	-
30619	Fabricated rubber products, n.e.c....	416	100.0	13.6	23.3	35.4	23.6	.8	3.3
307*	Miscellaneous plastic products.....	1,471	100.0	14.7	23.2	29.4	25.7	4.6	2.4
30711	Plastic dinnerware and housewares...	58	100.0	42.6	50.5	6.8	.1	-	-
30712	Plastic pipes, hose, tubing, and fittings.....	53	100.0	32.7	45.8	4.7	8.7	-	8.1
30713	Moulded plastic products.....	13	100.0	69.9	30.1	-	-	-	-
30714	Unsupported vinyl and polyethylene film and sheeting.....	317	100.0	15.9	34.6	16.4	23.5	9.6	-
30717	Laminated sheets, rods, and tubes...	66	100.0	7.4	21.0	8.5	44.6	18.5	-
30718	Plastic closures for bottles, cans, glasses, and jars (bands, caps, covers, discs or tops).....	34	100.0	10.6	66.1	22.5	.8	-	-
30719	Fabricated plastics products, n.e.c. (including footwear made wholly of plastic).....	169	100.0	41.7	43.8	8.4	5.6	.5	-
31	Leather and leather products.....	676	100.0	43.4	33.5	8.9	12.8	1.4	-
311**	Leather, tanned and finished.....	102	100.0	15.7	36.5	31.1	16.7	-	-
313*	Boot and shoe cut stock and findings, all materials.....	169	100.0	13.3	34.3	7.6	39.2	5.5	.1
31311	Boot and shoe cut stock, all materials.....	160	100.0	9.5	35.3	8.0	41.3	5.8	.1
314	Footwear (except rubber).....	265	100.0	60.7	32.1	5.9	1.3	-	-
3141*	Footwear (except house slippers and rubber footwear).....	265	100.0	60.7	32.1	5.9	1.3	-	-
315**	Leather gloves and mittens, all leather.....	(²)	-	-	-	-	-	-	-
316*	Luggage and handbags, all materials and other personal leather goods.....	130	100.0	65.9	34.1	-	-	-	-
31611	Luggage, all materials.....	62	100.0	65.4	34.6	-	-	-	-
31612	Women's handbags and purses, all materials.....	51	100.0	60.4	39.6	-	-	-	-
319*	Miscellaneous leather goods.....	(²)	-	-	-	-	-	-	-
32	Stone, clay, and glass products.....	16,778	100.0	1.2	3.5	10.7	31.5	18.5	34.6
321*	Flat glass.....	293	100.0	1.2	5.1	8.6	40.3	20.2	24.6
32111	Sheet (window) glass.....	148	100.0	.3	1.5	6.7	37.5	24.0	30.0
32112	Plate glass.....	92	100.0	1.8	7.4	7.2	44.2	16.8	22.6
32113	Laminated and safety glass.....	(²)	-	-	-	-	-	-	-
322	Glass and glassware, pressed and blown.....	1,728	100.0	3.5	7.5	30.0	40.9	15.3	2.8
3221*	Glass containers, caps and covers...	1,064	100.0	.5	3.7	38.1	52.3	4.2	1.2

See footnotes at end of table.

TABLE 5. **Ton-Miles of Shipments—Weight and Commodity:**
1963—Continued

TCC code	Commodity	Ton-miles of shipments (millions)	Percent distribution by weight of shipment						
			Total	Under 1,000 pounds	1,000 to 9,999 pounds	10,000 to 29,999 pounds	30,000 to 59,999 pounds	60,000 to 89,999 pounds	90,000 pounds and over
3229	Glass products (except flat glass and glass containers).....	575	100.0	8.5	12.2	15.5	19.4	38.3	6.1
32291	Table, kitchen, art, and novelty glassware.....	137	100.0	22.6	27.8	27.6	21.0	1.0	-
32292	Lighting and electronic glassware...	54	100.0	9.1	7.5	36.9	46.5	-	-
32293	Glass fiber (except glass yarn).....	(2)	-	-	-	-	-	-	-
32299	Glass products, n.e.c. (except flat glass and glass containers).....	312	100.0	2.2	3.7	2.2	11.6	69.0	11.3
324*	Hydraulic cement.....	3,671	100.0	-	.3	1.9	47.2	7.3	43.3
32411	Cement, hydraulic, portland, natural, masonry, and puzzolan.....	3,094	100.0	-	.1	.9	43.9	8.5	46.6
325	Structural clay products.....	3,226	100.0	.5	2.7	7.2	25.7	30.0	33.9
3251	Brick and structural clay tile.....	1,740	100.0	.1	1.5	7.9	16.2	43.0	31.3
32511	Brick (except glass, ceramic, glazed or refractory brick).....	1,124	100.0	-	1.4	9.1	19.2	25.9	44.4
3253*	Ceramic wall and floor tile.....	164	100.0	1.2	6.5	11.4	53.6	16.5	10.8
3255	Refractories, clay and nonclay.....	1,077	100.0	1.0	4.1	4.4	23.2	17.7	49.6
32551	Clay refractories.....	1,006	100.0	.6	2.9	3.7	21.6	18.1	53.1
3259	Miscellaneous structural clay products.....	(2)	-	-	-	-	-	-	-
326	Pottery and related products.....	215	100.0	7.4	14.1	18.9	50.4	6.0	3.2
3261	Vitreous china plumbing fixtures, china and earthenware fittings, and bathroom accessories.....	(2)	-	-	-	-	-	-	-
3262*	Vitreous china and earthenware table and kitchen articles.....	56	100.0	13.0	29.6	23.7	21.6	12.1	-
3264*	Porcelain, steatite, and other ceramic electrical supplies.....	46	100.0	6.4	17.3	19.4	33.7	8.1	15.1
327	Concrete, gypsum, plaster, and plaster products.....	4,975	100.0	.2	1.0	9.2	23.3	24.2	42.1
3271	Concrete products.....	1,379	100.0	.1	1.4	18.9	41.4	14.0	24.2
32714	Concrete pipe, tile, conduit, culverts, and drains.....	(2)	-	-	-	-	-	-	-
3275	Gypsum products.....	2,872	100.0	.2	.6	3.1	18.3	32.1	45.7
32753	Gypsum building materials (except lath and plaster).....	2,013	100.0	.1	.4	3.7	15.6	25.1	55.1
328*	Cut stone and stone products.....	219	100.0	1.5	15.1	14.9	41.1	10.1	17.3
329	Abrasives, asbestos, and miscellaneous nonmetallic mineral products	2,449	100.0	3.8	9.2	17.1	22.3	12.3	35.3
3291	Abrasive products.....	177	100.0	13.7	13.0	13.7	55.6	4.0	-
32912	Nonmetallic bonded abrasive products	77	100.0	15.1	17.6	6.4	60.9	-	-
3292	Asbestos products.....	455	100.0	4.2	10.4	38.3	41.1	2.4	3.6
32921	Asbestos friction material.....	53	100.0	26.7	47.9	23.4	2.0	-	-
3293	Steam and other packing and pipe and boiler covering.....	87	100.0	9.8	52.8	37.4	-	-	-
3295	Minerals and earths, ground or otherwise treated.....	1,141	100.0	.2	1.6	2.7	9.6	19.0	66.9
3299	Miscellaneous nonmetallic mineral products.....	508	100.0	7.4	9.3	28.1	26.7	13.2	15.3
33	Primary metal products.....	25,315	100.0	.8	3.2	6.4	25.7	9.9	54.0
331	Steel works and rolling mill products.....	17,657	100.0	.2	1.3	4.2	24.5	9.9	59.9
3311	Coke-oven and blast furnace products	3,968	100.0	-	-	.7	16.8	4.6	77.9
33113	Coke, coke screenings, and coke breeze (including petroleum).....	(2)	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 5. **Ton-Miles of Shipments—Weight and Commodity:**
1963—Continued

TCC code	Commodity	Ton-miles of shipments (millions)	Percent distribution by weight of shipment						
			Total	Under 1,000 pounds	1,000 to 9,999 pounds	10,000 to 29,999 pounds	30,000 to 59,999 pounds	60,000 to 89,999 pounds	90,000 pounds and over
3312	Primary iron and steel products (except coke-oven products).....	13,158	100.0	0.2	1.4	5.2	26.1	11.6	55.5
33121	Steel ingot and semifinished shapes.....	1,236	100.0	.2	.7	1.3	9.3	2.0	86.5
33122	Plates, iron and steel.....	649	100.0	.3	3.3	3.8	18.2	15.1	59.3
33123	Sheet and strip, iron and steel (except tin mill products).....	4,245	100.0	.1	1.2	5.0	40.0	13.6	40.1
33124	Bars, bar shapes, and rods.....	2,017	100.0	.2	2.5	16.0	36.1	13.3	31.9
33126	Steel pipe, tubes, and fittings.....	4,159	100.0	.1	1.1	1.9	15.2	10.7	71.0
33129	Primary iron and steel products, n.e.c.....	149	100.0	1.9	3.7	5.9	9.7	40.2	38.6
3315	Steel wire, nails, and spikes.....	430	100.0	3.7	7.8	6.7	47.4	11.6	22.8
33152	Steel nails, staples, tacks, brads, and spikes.....	175	100.0	4.7	9.3	3.8	53.6	10.1	18.5
33155	Steel wire.....	242	100.0	2.8	6.1	8.7	41.9	13.3	27.2
332*	Iron and steel castings.....	1,347	100.0	2.4	9.9	15.2	40.7	11.8	20.0
33211	Iron and steel cast pipe and fittings.....	610	100.0	1.0	2.9	9.4	42.5	17.1	27.1
33219	Iron and steel castings, n.e.c.....	725	100.0	3.6	15.8	19.9	38.7	7.6	14.4
333	Nonferrous metals primary smelter products (slab, ingot, pig, etc., and residues).....	2,699	100.0	.1	.5	1.9	9.5	2.9	85.1
3331	Primary copper smelter products.....	786	100.0	.1	.5	1.1	4.5	1.8	92.0
33311	Copper and copper base alloys, pig, slab or ingots, etc.....	754	100.0	.1	.5	1.2	4.6	1.2	92.4
3332	Primary lead smelter products.....	421	100.0	.1	.3	.2	2.8	2.4	94.2
33321	Lead and lead alloy pig, slab, or ingots, etc. (except solder, babbitt, or type metal).....	(²)	-	-	-	-	-	-	-
3333	Primary zinc and zinc base alloys smelter products.....	536	100.0	-	.3	.5	8.9	4.5	85.8
33331	Zinc and zinc alloys smelter products, spelter, pig, slab, or ingots, etc.....	448	100.0	-	.2	.4	9.9	3.6	85.9
3334	Primary aluminum smelter products...	647	100.0	-	.5	4.6	22.4	4.2	68.3
33341	Aluminum and aluminum base alloys, pig, slab, ingots, billets, blooms, etc.....	637	100.0	-	.5	4.6	22.2	4.2	68.5
3339	Miscellaneous primary nonferrous and nonferrous base alloy basic metal products (anodes, cathodes, billets, blooms, pig, slab, or ingot, etc.).	305	100.0	.6	1.7	2.5	4.7	.9	89.6
33399	Primary nonferrous and nonferrous base alloy metal slab, pig, ingot, etc., n.e.c.....	(²)	-	-	-	-	-	-	-
335	Nonferrous metal basic shapes.....	2,860	100.0	2.9	11.5	17.9	40.0	14.9	12.8
3351	Copper, brass, bronze, and other copper base alloy basic shapes.....	500	100.0	1.9	11.6	15.0	33.8	15.9	21.8
33511	Copper, brass, bronze, and other copper base alloy rods and bars....	178	100.0	1.3	6.8	10.8	18.3	7.0	55.8
33512	Copper, brass, bronze, and other copper base alloy plate, sheet, and strip.....	131	100.0	3.0	17.9	14.4	28.5	28.6	7.6
33513	Copper, brass, bronze, and other copper base alloy pipe and tube....	191	100.0	1.6	11.7	19.4	51.9	15.4	-

See footnotes at end of table.

TABLE 5. **Ton-Miles of Shipments—Weight and Commodity:**
1963—Continued

TCC code	Commodity	Ton-miles of shipments (millions)	Percent distribution by weight of shipment						
			Total	Under 1,000 pounds	1,000 to 9,999 pounds	10,000 to 29,999 pounds	30,000 to 59,999 pounds	60,000 to 89,999 pounds	90,000 pounds and over
3352	Aluminum and aluminum base alloy basic shapes (except aluminum foil).....	895	100.0	1.3	8.4	21.4	38.6	13.2	17.1
33521	Aluminum and aluminum base alloy plate and sheet.....	619	100.0	.5	5.0	17.0	36.3	16.6	24.6
33524	Aluminum and aluminum base alloy pipe and tube.....	(²)	-	-	-	-	-	-	-
33529	Aluminum and aluminum base alloy basic shapes, n.e.c.....	222	100.0	3.0	16.3	27.1	46.5	6.9	.2
3356	Miscellaneous nonferrous metal basic shapes (plate, sheet, strip, rods, bars, pipe, and tubing).....	82	100.0	7.0	24.1	11.9	34.4	9.8	12.8
33569	Nonferrous metal basic shapes, n.e.c.....	(²)	-	-	-	-	-	-	-
3357	Nonferrous wire (including insulated wire).....	1,382	100.0	4.0	12.7	16.9	43.6	16.0	6.8
33571	Bare aluminum and aluminum base alloy wire and cable.....	(²)	-	-	-	-	-	-	-
33572	Bare copper and copper base alloy wire, strand, and cable.....	357	100.0	3.5	17.6	18.7	46.5	5.7	8.0
33572	Bare nonferrous metal and nonferrous base alloy wire (except aluminum and copper).....	132	100.0	4.0	7.5	25.8	34.1	17.6	11.0
33574	Wire and cable, insulated, enameled or covered.....	732	100.0	4.7	10.7	12.2	45.5	21.0	5.9
336	Nonferrous and nonferrous base alloy castings.....	154	100.0	15.0	30.7	18.3	26.0	8.2	1.8
3361	Aluminum and aluminum base alloy castings.....	89	100.0	5.8	28.0	25.6	23.5	14.2	2.9
33612	Aluminum castings (except cooking utensils).....	86	100.0	5.5	27.5	25.0	24.3	14.7	3.0
3362*	Brass, bronze, copper, and copper base alloy castings.....	19	100.0	45.6	43.3	2.2	8.9	-	-
3369	Miscellaneous nonferrous metal castings.....	44	100.0	20.7	30.3	10.0	39.0	-	-
33691	Magnesium and magnesium base alloy castings.....	(²)	-	-	-	-	-	-	-
33692	Zinc and zinc base alloy castings..	32	100.0	15.3	27.1	6.9	50.7	-	-
33699	Nonferrous metal castings, n.e.c....	9	100.0	31.4	43.3	12.1	13.2	-	-
339	Miscellaneous primary metal products.....	586	100.0	1.8	9.6	13.6	34.2	13.0	27.8
3391*	Iron and steel forgings.....	426	100.0	1.1	7.6	13.1	34.3	12.9	31.0
3392*	Nonferrous forgings.....	21	100.0	13.1	37.7	43.1	.7	3.3	2.1
3399	Primary metal products, n.e.c.....	136	100.0	2.0	10.9	10.3	39.9	14.4	22.5
33991	Metal powder, flakes, and paste....	99	100.0	2.4	14.1	11.0	49.0	14.6	8.9
34	Fabricated metal products.....	8,233	100.0	10.5	19.5	23.5	30.0	9.1	7.4
341**	Metal cans.....	313	100.0	1.1	13.8	72.0	4.9	3.1	5.1
342	Cutlery, hand tools, and general hardware.....	794	100.0	27.0	36.3	8.2	23.3	5.2	-
3421	Cutlery.....	51	100.0	61.1	34.2	4.7	-	-	-
3423	Hand and edge tools (except machine tools and hand saws).....	282	100.0	29.4	37.3	7.9	24.9	.5	-
34231	Mechanics' hand service tools.....	135	100.0	27.4	39.7	4.2	28.7	-	-
34239	Hand tools, n.e.c. (machine tools and hand saws and blades).....	60	100.0	41.7	42.3	8.3	5.4	2.3	-

See footnotes at end of table.

TABLE 5. **Ton-Miles of Shipments—Weight and Commodity:**
1963—Continued

TCC code	Commodity	Ton-miles of shipments (millions)	Percent distribution by weight of shipment						
			Total	Under 1,000 pounds	1,000 to 9,999 pounds	10,000 to 29,999 pounds	30,000 to 59,999 pounds	60,000 to 89,999 pounds	90,000 pounds and over
3425*	Hand saws and saw blades and accessories.....	20	100.0	49.7	9.8	4.9	32.3	3.3	-
3428	Builders' and cabinet hardware and fireplace equipment.....	212	100.0	21.8	35.8	7.4	29.0	6.0	-
34281	Door and window hardware.....	109	100.0	19.5	37.8	-	42.7	-	-
34283	Hinges, hasps, and butts (except cabinet).....	(²)	-	-	-	-	-	-	-
34285	Hooks, clamps, clips and fasteners, and shelf hardware and hangers (except door and window).....	57	100.0	15.6	23.6	16.7	21.7	22.4	-
3429	Miscellaneous hardware.....	227	100.0	19.2	38.3	10.4	20.5	11.6	-
34299	Hardware, n.e.c.....	168	100.0	16.1	40.0	12.5	19.0	12.4	-
343	Plumbing fixtures and heating apparatus (except electric).....	1,105	100.0	7.5	13.6	28.9	48.4	1.6	-
3431	Metal sanitary ware.....	475	100.0	3.0	3.8	26.2	64.4	2.6	-
34311	Cast iron sanitary ware (including enameled).....	461	100.0	1.1	3.3	26.6	66.4	2.6	-
3432*	Plumbing fixture fittings (brass goods) and trim.....	77	100.0	41.5	36.0	5.6	15.8	1.1	-
3433	Heating equipment (except electric)	537	100.0	6.8	19.4	32.9	39.9	.9	0.1
34332	Warm air furnaces.....	129	100.0	5.2	16.5	59.6	18.7	-	-
34333	Cast iron heating boilers, radiators, and convectors.....	87	100.0	7.1	30.2	48.7	12.7	.8	.5
34336	Parts for nonelectric heating equipment.....	28	100.0	21.7	50.8	27.5	-	-	-
34339	Other heating equipment, n.e.c. (except electric).....	35	100.0	24.5	36.3	37.8	1.4	-	-
344	Structural and miscellaneous metal products.....	3,135	100.0	5.6	15.9	17.9	30.3	15.0	15.3
3441	Structural metal products.....	1,606	100.0	.6	4.7	8.9	33.1	24.6	28.1
34411	Structural metal products, iron and steel.....	1,585	100.0	.6	4.6	8.7	32.8	24.9	28.4
3442	Metal doors, sash, frames, molding, and trim.....	674	100.0	9.2	26.3	21.9	38.5	4.1	-
34421	Metal doors or frames.....	198	100.0	12.4	22.0	13.3	38.2	14.1	-
34422	Metal window sash and frames.....	(²)	-	-	-	-	-	-	-
3443	Fabricated plate products (boiler shop products).....	288	100.0	17.7	35.7	24.9	18.8	1.0	1.9
34431	Heat exchangers and steam condensers.....	(²)	-	-	-	-	-	-	-
34435	Metal tanks (except pressure tanks).....	138	100.0	5.7	30.2	32.1	30.4	1.6	-
3444	Sheet metal products.....	475	100.0	7.6	25.9	37.4	19.7	7.7	1.7
34441	Sheet metal roofing, ceiling, and siding.....	239	100.0	2.7	11.7	41.6	25.4	15.2	3.4
34449	Sheet metal products, n.e.c.....	60	100.0	21.9	42.4	17.9	17.8	-	-
3446	Architectural and ornamental metal work.....	31	100.0	42.7	29.2	20.5	7.6	-	-
3449	Miscellaneous metal work.....	(²)	-	-	-	-	-	-	-
345*	Bolts, nuts, screws, rivets, washers, and other industrial fasteners.....	545	100.0	14.5	21.0	18.3	36.7	9.5	-
34521	Bolts, nuts, screws, rivets, and washers.....	506	100.0	13.0	19.4	19.5	37.8	10.3	-
34529	Other industrial fasteners, including dowels, cotter pins, toggle and expansion bolts, etc...	36	100.0	31.9	41.4	2.8	23.9	-	-

See footnotes at end of table.

TABLE 5. **Ton-Miles of Shipments—Weight and Commodity:**
1963—Continued

TCC code	Commodity	Ton-miles of shipments (millions)	Percent distribution by weight of shipment						
			Total	Under 1,000 pounds	1,000 to 9,999 pounds	10,000 to 29,999 pounds	30,000 to 59,999 pounds	60,000 to 89,999 pounds	90,000 pounds and over
346*	Metal stampings.....	926	100.0	6.6	15.1	43.0	28.3	5.3	1.7
34612	Stamped and spun hospital utensils and household cooking and kitchen utensils.....	43	100.0	37.4	33.0	29.6	-	-	-
34614	Metal closures.....	193	100.0	2.7	16.8	43.3	28.7	3.1	5.4
34619	Metal stampings, n.e.c.....	199	100.0	6.5	23.0	24.7	26.0	19.2	.6
348*	Miscellaneous fabricated wire products.....	496	100.0	13.1	26.6	11.0	31.7	3.9	13.7
34812	Wire springs.....	(²)	-	-	-	-	-	-	-
34814	Wire cloth and other woven wire products.....	76	100.0	21.2	50.7	-	28.1	-	-
34815	Wire chain.....	83	100.0	15.7	36.8	11.0	29.8	6.1	.6
34819	Fabricated wire products, n.e.c....	102	100.0	22.6	40.2	19.8	17.4	-	-
349	Miscellaneous fabricated metal products.....	919	100.0	20.2	25.8	22.9	18.1	10.0	3.0
3491	Metal barrels, drums, kegs, and pails.....	30	100.0	3.7	37.2	45.9	10.9	2.3	-
3494	Valves and pipe fittings (except plumbers' brass goods and fittings).....	466	100.0	24.7	27.0	19.5	19.4	3.7	5.7
34941	Metal valves for piping, plumbing, and heating systems.....	227	100.0	25.1	32.8	18.4	16.0	7.7	-
34942	Metal fittings for piping systems and metal unions.....	173	100.0	31.8	27.6	21.9	13.7	-	5.0
3499	Fabricated metal products, n.e.c....	374	100.0	16.8	22.1	24.4	16.8	19.6	.3
34992	Metal foil and leaf.....	124	100.0	2.5	13.4	14.9	35.2	33.2	.8
34999	Fabricated metal products, n.e.c....	211	100.0	24.9	29.5	33.3	4.7	7.6	-
35	Machinery, except electrical.....	9,565	100.0	7.6	15.5	21.0	25.9	10.0	20.0
351	Engines and turbines.....	718	100.0	5.0	12.0	24.2	24.3	3.5	31.0
3511	Steam engines and turbines and steam turbine generator sets.....	(²)	-	-	-	-	-	-	-
3519	Miscellaneous internal combustion engines.....	651	100.0	5.4	12.6	23.2	24.2	3.1	31.5
352*	Farm machinery and equipment.....	1,101	100.0	2.9	8.9	47.4	37.7	2.9	.2
35222	Wheel tractors, parts, and attachments (except garden and contractors' off-highway tractors)	476	100.0	.8	3.4	47.4	45.3	2.8	.3
35229	Farm machinery and equipment, n.e.c.....	456	100.0	4.4	12.1	47.9	34.1	1.4	.1
353	Construction, mining, and materials handling machinery and equipment..	4,030	100.0	1.6	6.2	13.7	27.7	18.6	32.2
3531	Construction machinery and equipment.....	3,037	100.0	.7	4.1	6.3	27.0	19.9	42.0
35313	Parts and attachments for track-laying and contractors' off-highway wheel and tracted tractors	160	100.0	2.9	12.1	17.2	44.0	14.6	9.2
35314	Power cranes, draglines, shovels, tractor-shovel-loaders and parts..	2,431	100.0	.3	2.3	1.5	24.8	21.2	49.9
35318	Scrapers, graders, rollers, off-highway trucks, trailers, and wagons.....	(²)	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 5. **Ton-Miles of Shipments—Weight and Commodity:**
1963—Continued

TCC code	Commodity	Ton-miles of shipments (millions)	Percent distribution by weight of shipment						
			Total	Under 1,000 pounds	1,000 to 9,999 pounds	10,000 to 29,999 pounds	30,000 to 59,999 pounds	60,000 to 89,999 pounds	90,000 pounds and over
3532	Mining machinery, equipment, and parts (except oil field machinery and equipment).....	91	100.0	11.8	15.1	13.2	32.0	13.2	14.7
3533	Oil field machinery and equipment..	58	100.0	10.8	22.3	29.7	26.7	10.2	.3
35331	Oil and gas field drilling and field production machinery and equipment.....	(²)	-	-	-	-	-	-	-
3534*	Elevators and moving stairways, equipment and parts.....	(²)	-	-	-	-	-	-	-
3535	Conveyors and conveying equipment (except hoists and farm elevators)	158	100.0	5.6	19.3	37.1	38.0	-	-
35352	Parts, attachments, and accessories for conveyors and conveying systems.....	65	100.0	8.3	17.5	24.3	49.9	-	-
3537	Industrial trucks, tractors, trailers, stackers, and metal skids, pallets, and platforms.....	604	100.0	1.9	7.9	39.6	30.2	20.4	-
35371	Industrial trucks, tractors, trailers, and stackers.....	501	100.0	.6	4.3	39.0	31.7	24.4	-
354	Metalworking machinery and equipment.....	653	100.0	8.4	19.2	12.3	18.7	8.1	33.3
3541	Machine tools, metal cutting types.	67	100.0	4.2	70.9	12.5	8.6	.3	3.5
3542	Machine tools, metal forming types.	(²)	-	-	-	-	-	-	-
3544	Special dies and tools, die sets, jigs, fixtures, and industrial molds and patterns.....	222	100.0	5.8	20.6	4.7	3.9	2.3	62.7
35441	Special dies and tools, die sets, jigs, and fixtures.....	26	100.0	9.9	56.4	11.6	17.4	3.3	1.4
35442	Industrial molds.....	191	100.0	5.0	14.1	3.8	2.2	2.2	72.7
35443	Industrial patterns.....	(²)	-	-	-	-	-	-	-
3545	Machine tool accessories, measuring tools, and measuring devices.....	46	100.0	28.5	21.4	16.8	-	3.7	29.6
35451	Small cutting tools for machine tools and metalworking machinery..	5	100.0	95.5	1.8	2.7	-	-	-
35459	Machine tool accessories, n.e.c. and measuring devices, n.e.c.....	39	100.0	16.5	25.3	18.5	-	4.5	35.2
3548	Metalworking machinery (except machine tools).....	162	100.0	14.8	5.9	11.3	26.0	20.2	21.8
35481	Rolling mill machinery and equipment.....	(²)	-	-	-	-	-	-	-
35482	Power driven hand tools, parts, and accessories.....	35	100.0	67.7	22.0	10.3	-	-	-
355	Special industry machinery (except metalworking machinery).....	440	100.0	14.3	22.1	23.0	22.5	6.0	12.1
3551	Food products machinery.....	49	100.0	20.8	44.3	14.9	20.0	-	-
3552	Textile machinery.....	127	100.0	8.6	18.1	34.5	31.1	6.2	1.5
35522	Parts and attachments for textile machinery.....	56	100.0	15.2	20.2	28.0	32.4	.8	3.4
3554*	Paper industries machinery, parts, and attachments.....	(²)	-	-	-	-	-	-	-
3555	Printing trades machinery and equipment.....	15	100.0	12.7	43.2	10.9	30.9	2.3	-
35551	Printing presses.....	11	100.0	8.3	31.5	14.9	42.2	3.1	-
3559	Miscellaneous special industry machinery.....	174	100.0	20.5	19.5	20.8	12.5	6.2	20.5
35599	Special industry machinery, n.e.c..	120	100.0	25.5	18.4	23.4	14.7	8.7	9.3

See footnotes at end of table.

TABLE 5. **Ton-Miles of Shipments—Weight and Commodity:**
1963—Continued

TCC code	Commodity	Ton-miles of shipments (millions)	Percent distribution by weight of shipment						
			Total	Under 1,000 pounds	1,000 to 9,999 pounds	10,000 to 29,999 pounds	30,000 to 59,999 pounds	60,000 to 89,999 pounds	90,000 pounds and over
356	General industrial machinery and equipment.....	985	100.0	19.2	34.7	19.9	23.6	1.8	0.8
3561	Pumps, air and gas compressors, and measuring and dispensing pumps, also pumping equipment.....	492	100.0	15.3	28.1	20.7	31.9	2.8	1.2
35611	Industrial pumps, including hydraulic fluid power pumps and motors.....	166	100.0	12.3	26.2	30.2	23.8	7.5	-
35615	Parts and attachments for pumps, air and gas compressors, and pumping equipment.....	57	100.0	34.4	21.6	29.0	6.6	.6	7.8
35619	Pumps, air and gas compressors, and pumping equipment, n.e.c.....	(2)	-	-	-	-	-	-	-
3562	Ball and roller bearings.....	53	100.0	22.5	32.0	14.4	30.5	.6	-
35621	Ball and roller bearings, complete.	52	100.0	22.6	32.2	14.4	30.2	.6	-
3564	Blowers, exhaust, and ventilating fans and filters.....	115	100.0	29.9	49.1	18.6	2.4	-	-
35641	Industrial fans and blowers.....	63	100.0	31.7	46.6	17.6	4.1	-	-
35642	Dust collection equipment, air purification equipment, air washers, and filters.....	52	100.0	27.3	52.5	19.9	.3	-	-
3566	Mechanical power transmission equipment, except ball and roller bearings.....	286	100.0	20.1	39.5	19.5	19.6	1.3	-
35661	Plain bearings.....	25	100.0	19.4	51.3	27.2	2.1	-	-
35669	Mechanical equipment, n.e.c., for power transmission only.....	261	100.0	20.2	38.2	18.8	21.3	1.5	-
3567*	Industrial process furnaces and ovens.....	(2)	-	-	-	-	-	-	-
3569*	General industrial machinery and equipment, n.e.c.....	(2)	-	-	-	-	-	-	-
357	Office, computing, and accounting machines.....	213	100.0	27.6	32.6	14.5	24.3	1.0	-
3571	Computing and accounting machines and cash registers.....	71	100.0	23.6	36.9	25.6	13.9	-	-
35712	Calculating and accounting machines and cash registers.....	20	100.0	48.7	31.6	12.0	7.7	-	-
3572*	Typewriters and parts.....	69	100.0	24.7	40.5	2.0	32.8	-	-
3579	Miscellaneous office machines.....	31	100.0	67.8	31.6	.6	-	-	-
35799	Office machines, n.e.c.....	(2)	-	-	-	-	-	-	-
358	Service industry machines.....	701	100.0	13.7	30.3	36.6	18.2	1.2	-
3581*	Automatic merchandising machines, coin operated only.....	(2)	-	-	-	-	-	-	-
3582	Commercial laundry, dry cleaning, and pressing machines.....	41	100.0	21.4	60.2	18.4	-	-	-
3585	Refrigerators and refrigeration machinery (except household), and complete air conditioning units...	501	100.0	8.7	23.1	42.9	23.7	1.6	-
35853	Commercial refrigeration equipment.	91	100.0	23.5	32.9	43.6	-	-	-
35857	Air conditioning, cooling, and dehumidifying equipment.....	226	100.0	3.8	21.1	50.9	22.1	2.1	-

See footnotes at end of table.

TABLE 5. **Ton-Miles of Shipments—Weight and Commodity:**
1963—Continued

TCC code	Commodity	Ton-miles of shipments (millions)	Percent distribution by weight of shipment						
			Total	Under 1,000 pounds	1,000 to 9,999 pounds	10,000 to 29,999 pounds	30,000 to 59,999 pounds	60,000 to 89,999 pounds	90,000 pounds and over
3589	Miscellaneous service industry machines.....	100	100.0	34.1	48.4	11.1	6.4	-	-
35899	Service industry machines, n.e.c....	82	100.0	28.0	56.0	10.8	5.2	-	-
359*	Miscellaneous machinery and parts (except electrical).....	712	100.0	17.9	27.6	12.1	19.8	6.1	16.5
35991	Carburetors, pistons, and piston rings.....	9	100.0	35.8	55.2	9.0	-	-	-
35993	Flexible metal hose and tubing (except flexible conduit).....	(²)	-	-	-	-	-	-	-
35999	Machinery and parts, n.e.c. (except electrical).....	700	100.0	17.5	27.2	12.2	20.2	6.2	16.7
36	Electrical machinery and equipment.	4,888	100.0	13.4	19.9	49.8	12.6	3.2	1.1
361	Electrical transmission and distribution equipment.....	416	100.0	16.8	31.1	19.2	28.1	1.4	3.4
3611	Electrical measuring instruments and test equipment.....	27	100.0	48.7	34.1	11.7	5.5	-	-
36111	Watt-hour, ampere-hour, demand and other electrical integrating meters and parts.....	5	100.0	49.4	7.8	40.3	2.5	-	-
36113	Indicating, recording, and measuring instruments (electrical qualities or characteristics).....	17	100.0	49.5	46.8	3.7	-	-	-
3612	Power, distribution, and specialty transformers.....	284	100.0	5.8	25.6	22.4	39.3	1.9	5.0
36121	Transformers and fluorescent ballasts.....	(²)	-	-	-	-	-	-	-
36129	Power, distribution, and specialty transformers, n.e.c.....	238	100.0	4.8	24.1	19.0	43.8	2.3	6.0
3613	Switchgear and switchboard apparatus.....	105	100.0	38.3	45.3	12.6	3.5	.3	-
36131	Switchgear (including power switchgear assemblies and other switching and interrupting devices).....	22	100.0	15.3	58.8	17.4	8.5	-	-
36132	Circuit breakers.....	65	100.0	33.9	50.9	12.6	2.6	-	-
362	Electrical industrial apparatus....	574	100.0	13.9	27.4	13.9	27.5	11.2	6.1
3621	Motors and generators.....	476	100.0	11.7	25.4	15.0	27.3	13.3	7.3
36211	Motors.....	187	100.0	16.7	30.9	21.3	29.5	1.1	.5
36216	Parts and supplies for motors, generators, and motor generator sets (except land transportation).	21	100.0	22.6	34.9	16.0	26.5	-	-
36219	Motors and generators, n.e.c.....	63	100.0	8.6	17.1	21.2	30.1	23.0	-
3622*	Industrial controls and parts.....	40	100.0	46.8	37.3	15.9	-	-	-
3623	Welding apparatus.....	(²)	-	-	-	-	-	-	-
36231	Arc and resistance welding machines, components, and accessories (except electrodes).....	(²)	-	-	-	-	-	-	-
36292	Rectifying apparatus and parts.....	(²)	-	-	-	-	-	-	-
363	Household appliances.....	2,009	100.0	5.3	8.3	81.7	4.7	-	-
3631*	Household cooking equipment, all types.....	381	100.0	6.6	12.3	71.4	9.7	-	-
3632	Household refrigerators, home and farm freezers, all types.....	701	100.0	1.6	4.0	94.0	.4	-	-
3633	Household laundry equipment.....	491	100.0	.6	3.2	89.0	7.2	-	-
36331	Household washing machines, dryers, washer-dryer combinations, and parts.....	482	100.0	.6	3.2	89.1	7.1	-	-

See footnotes at end of table.

TABLE 5. **Ton-Miles of Shipments—Weight and Commodity:**
1963—Continued

TCC code	Commodity	Ton-miles of shipments (millions)	Percent distribution by weight of shipment						
			Total	Under 1,000 pounds	1,000 to 9,999 pounds	10,000 to 29,999 pounds	30,000 to 59,999 pounds	60,000 to 89,999 pounds	90,000 pounds and over
3634	Electric housewares and fans.....	132	100.0	31.4	37.2	30.2	1.2	-	-
36343	Small household electric cooking and heating appliances (except water heaters).....	63	100.0	40.1	31.9	25.6	2.4	-	-
3635*	Household vacuum cleaners, attachments, and parts.....	72	100.0	28.8	17.3	42.6	11.3	-	-
3636*	Sewing machines and parts.....	3	100.0	53.0	45.5	1.5	-	-	-
3639	Miscellaneous household appliances.....	228	100.0	1.6	6.0	87.9	4.2	0.3	-
364	Electric lighting and wiring equipment.....	676	100.0	27.9	24.2	26.6	14.1	7.2	-
3641*	Electric lamps and sealed beam lamps.....	29	100.0	11.6	19.9	48.5	20.0	-	-
3642	Lighting fixtures.....	417	100.0	31.0	22.5	30.4	12.8	3.3	-
36421	Electric fixtures, residential, commercial, institutional, and industrial types.....	247	100.0	21.2	22.8	39.5	11.0	5.5	-
36424	Vehicular lighting equipment, electrical.....	83	100.0	40.3	28.9	14.8	16.0	-	-
36429	Lighting fixtures and parts, n.e.c.....	84	100.0	50.1	14.9	20.0	15.0	-	-
3643	Current carrying wiring devices (including lightning rods).....	94	100.0	35.6	30.1	32.2	2.1	-	-
36432	Convenience and power outlets and sockets.....	23	100.0	47.7	14.5	37.8	-	-	-
36433	Switches (except knife, time, solenoid, and automotive).....	38	100.0	31.0	20.6	48.4	-	-	-
36439	Current carrying wiring devices, n.e.c.....	26	100.0	37.1	56.7	5.5	.7	-	-
3644	Noncurrent carrying wiring devices.....	135	100.0	16.2	26.3	6.3	25.5	25.7	-
36441	Pole line and transmission hardware.....	23	100.0	31.4	58.9	5.2	4.5	-	-
36442	Electric conduit and conduit fittings.....	(²)	-	-	-	-	-	-	-
36449	Noncurrent carrying wiring devices, n.e.c.....	(²)	-	-	-	-	-	-	-
365	Radio and television receiving sets (except communication types), phonographs, and phonograph records.....	575	100.0	12.3	32.7	48.6	6.4	-	-
3651	Radio and television receiving sets (except communication types), and phonographs.....	463	100.0	10.4	26.6	56.0	7.0	-	-
36511	Household and automotive radios, radio-phonograph combinations, and phonographs.....	242	100.0	16.3	34.4	39.1	10.2	-	-
36512	Household television receivers and television combinations.....	218	100.0	3.9	16.9	75.7	3.5	-	-
3652*	Phonograph records, record blanks, and prerecorded tapes.....	112	100.0	20.4	58.0	17.5	4.1	-	-
366	Communication equipment.....	143	100.0	23.5	35.1	18.8	9.8	12.8	-
367	Electronic components or accessories.....	177	100.0	22.5	16.6	35.2	25.0	-	0.7
3671*	Electronic tubes (except X-ray tubes).....	99	100.0	4.4	6.3	53.7	35.6	-	-

See footnotes at end of table.

TABLE 5. **Ton-Miles of Shipments—Weight and Commodity:**
1963—Continued

TCC code	Commodity	Ton-miles of shipments (millions)	Percent distribution by weight of shipment						
			Total	Under 1,000 pounds	1,000 to 9,999 pounds	10,000 to 29,999 pounds	30,000 to 59,999 pounds	60,000 to 89,999 pounds	90,000 pounds and over
3674*	Solid state semiconductor devices..	6	100.0	55.7	18.6	25.7	-	-	-
3679*	Miscellaneous electronic components and accessories.....	70	100.0	43.0	31.1	10.9	13.2	-	1.8
369	Miscellaneous electrical machinery, equipment, and supplies.....	312	100.0	19.7	27.3	28.1	18.4	5.7	.8
3691*	Storage batteries and plates.....	175	100.0	9.4	27.8	42.1	17.7	3.0	-
3692*	Primary batteries (dry or wet).....	67	100.0	17.6	10.9	9.7	39.4	18.5	3.9
3693*	Radiographic, fluoroscopic, therapeutic, and other X-ray apparatus and X-ray tubes.....	(²)	-	-	-	-	-	-	-
3694*	Electrical equipment for internal combustion engines.....	48	100.0	46.8	48.6	4.6	-	-	-
3699	Electrical machinery, equipment, and supplies, n.e.c.....	18	100.0	50.5	20.8	27.8	.9	-	-
36999	Electrical machinery, equipment, and supplies, n.e.c.....	17	100.0	50.6	20.5	28.0	.9	-	-
37	Transportation equipment.....	9,941	100.0	2.1	27.7	22.4	23.7	15.0	9.1
371	Motor vehicles and motor vehicle equipment.....	8,880	100.0	1.7	28.0	22.2	24.7	15.8	7.6
3711	Motor vehicles.....	2,701	100.0	-	71.4	13.2	13.8	.8	.8
37111	Passenger cars, assembled.....	1,668	100.0	-	76.0	8.2	15.8	-	-
37112	Truck tractors and trucks, assembled.....	(²)	-	-	-	-	-	-	-
3712*	Passenger car bodies and body parts.....	1,788	100.0	1.2	4.7	47.2	24.1	7.4	15.4
3713	Truck and bus bodies and body parts.....	143	100.0	5.6	33.1	53.8	6.7	-	.8
37131	Truck bodies and body parts.....	105	100.0	7.4	38.4	49.5	4.7	-	-
3714	Motor vehicle parts and accessories.....	3,954	100.0	3.1	6.4	15.4	33.8	31.7	9.6
37141	Motor vehicle parts (except gear frames and internal combustion engines).....	2,394	100.0	2.5	4.9	9.6	30.5	40.0	12.5
37142	Motor vehicle accessories.....	38	100.0	14.1	14.7	67.4	3.8	-	-
37143	Motor vehicle gear frames.....	305	100.0	.1	.3	51.5	38.8	7.5	1.8
37144	Internal combustion engines and parts (motor vehicle only).....	471	100.0	3.7	7.3	7.7	41.6	25.9	13.8
37145	Motor vehicle brakes and parts.....	250	100.0	7.2	21.7	23.4	46.4	1.3	-
37146	Motor vehicle steering gears and parts.....	241	100.0	2.3	6.6	11.6	21.7	54.6	3.2
37148	Motor vehicle wheels and parts.....	112	100.0	6.3	15.6	33.1	28.5	12.9	3.6
3715*	Truck trailers.....	260	100.0	.3	65.2	32.4	2.1	-	-
372	Aircraft and parts.....	100	100.0	16.4	32.2	28.6	14.3	8.3	.2
3722	Aircraft and missile engines and parts.....	(²)	-	-	-	-	-	-	-
3729*	Aircraft parts and equipment, n.e.c.	58	100.0	21.0	40.6	13.3	10.6	14.2	.3
373*	Ships and boats.....	29	100.0	6.4	60.5	22.7	10.4	-	-
37329	Ships, boats, and parts, n.e.c.....	7	100.0	21.7	45.3	18.4	14.6	-	-
374	Railroad equipment.....	476	100.0	1.4	7.0	7.2	24.8	14.2	45.4
3742	Railroad and street cars.....	376	100.0	.9	4.1	6.5	19.2	13.7	55.6
37429	Railroad and street car parts and accessories.....	188	100.0	1.7	7.8	12.2	34.6	20.5	23.2

See footnotes at end of table.

TABLE 5. Ton-Miles of Shipments—Weight and Commodity:
1963—Continued

TCC code	Commodity	Ton-miles of shipments (millions)	Percent distribution by weight of shipment						
			Total	Under 1,000 pounds	1,000 to 9,999 pounds	10,000 to 29,999 pounds	30,000 to 59,999 pounds	60,000 to 89,999 pounds	90,000 pounds and over
375*	Motorcycles, bicycles, and parts (except velocipedes, tricycles, and parts).....	196	100.0	8.6	56.1	31.7	3.6	-	-
37512	Bicycles.....	126	100.0	9.5	47.4	41.2	1.9	-	-
37513	Parts and accessories, bicycle, motorbike, motorcycle, and motorscooter.....	(²)	-	-	-	-	-	-	-
379	Miscellaneous transportation equipment.....	257	100.0	5.1	30.2	48.6	9.7	3.7	2.7
3791*	Trailer coaches, housing type.....	104	100.0	.1	23.7	76.2	-	-	-
3799	Transportation equipment, n.e.c....	153	100.0	8.5	34.5	30.0	16.2	6.2	4.6
37999	Transportation equipment, parts, and accessories, n.e.c.....	93	100.0	9.6	29.9	46.9	13.6	-	-
38	Instruments, photographic goods, optical goods, watches, and clocks.....	475	100.0	27.1	17.6	12.6	28.7	13.8	.2
381*	Engineering, laboratory, and scientific instruments.....	17	100.0	38.7	30.6	25.0	.4	-	5.3
38111	Aircraft flight, nautical, and navigational instruments and automatic pilots.....	2	100.0	98.1	1.9	-	-	-	-
38113	Laboratory and scientific instru- ments and laboratory furniture....	(²)	-	-	-	-	-	-	-
38119	Engineering, laboratory, and scientific instruments, n.e.c.....	4	100.0	42.9	30.5	2.8	-	-	23.8
382	Measuring, controlling, and indicating instruments.....	145	100.0	21.8	12.2	17.9	33.6	14.5	-
3821	Mechanical measuring and control- ling instruments (except automatic temperature controls).....	136	100.0	18.7	11.1	19.0	35.8	15.4	-
38219	Mechanical measuring and control- ling instruments, n.e.c.....	20	100.0	82.0	17.2	.8	-	-	-
3822*	Automatic temperature controls....	9	100.0	69.9	30.1	-	-	-	-
383**	Optical instruments and lenses....	4	100.0	71.8	28.2	-	-	-	-
384	Surgical, medical, and dental instruments and supplies.....	116	100.0	39.4	20.4	8.3	.3	31.6	-
3841	Surgical and medical instruments and apparatus and hospital equipment.....	18	100.0	68.5	21.9	8.2	1.4	-	-
38411	Surgical and medical instruments and apparatus.....	11	100.0	73.6	22.0	4.4	-	-	-
3842*	Orthopedic, prosthetic, and surgical appliances and supplies..	78	100.0	20.6	21.9	10.5	.1	46.9	-
3843*	Dental equipment, instruments, and supplies (except furniture).....	8	100.0	66.2	33.4	.4	-	-	-
385**	Ophthalmic and opticians goods....	14	100.0	71.5	28.5	-	-	-	-
386*	Photographic equipment and supplies	167	100.0	13.0	18.1	12.0	52.5	4.4	-
38613	Still and motion picture equipment, film magazines, and parts.....	18	100.0	24.9	11.4	13.1	38.7	11.9	-
38615	Photographic sensitized film, plates, paper, and cloth.....	110	100.0	8.1	12.1	12.2	66.4	1.2	-
38619	Photographic equipment and supplies, n.e.c.....	18	100.0	17.5	12.2	10.9	38.3	21.1	-

See footnotes at end of table.

TABLE 5. **Ton-Miles of Shipments—Weight and Commodity:**
1963—Continued

TCC code	Commodity	Ton-miles of shipments (millions)	Percent distribution by weight of shipment						
			Total	Under 1,000 pounds	1,000 to 9,999 pounds	10,000 to 29,999 pounds	30,000 to 59,999 pounds	60,000 to 89,999 pounds	90,000 pounds and over
387**	Watches, clocks, and parts, clock-work operated devices and parts...	12	100.0	81.3	12.6	-	1.3	4.8	-
39	Miscellaneous products of manufacturing.....	1,320	100.0	24.9	15.3	21.8	21.1	16.9	-
391	Jewelry, silverware, and plated ware.....	18	100.0	80.6	18.7	.7	-	-	-
3911*	Jewelry, precious metal; jewelers' findings, materials, and scrap; lapidary work; and cut or polished diamonds.....	3	100.0	95.0	-	5.0	-	-	-
3914*	Silverware and plated ware.....	15	100.0	78.2	21.8	-	-	-	-
393*	Musical instruments and parts.....	108	100.0	32.8	27.9	39.3	-	-	-
394	Toys, amusement, sporting, and athletic goods.....	118	100.0	44.1	28.2	16.5	11.2	-	-
3941*	Games and toys.....	71	100.0	61.5	25.4	2.1	11.0	-	-
3949	Sporting and athletic goods.....	40	100.0	19.9	21.3	45.2	13.6	-	-
395	Pens, pencils, and other office and artists' materials.....	50	100.0	41.1	22.7	16.5	14.2	5.5	-
3955*	Carbon and stencil paper and inked ribbons.....	(²)	-	-	-	-	-	-	-
396	Costume jewelry, buttons, costume novelties or notions.....	12	100.0	45.1	13.7	41.2	-	-	-
398	Miscellaneous manufactured products	791	100.0	14.9	8.9	22.2	26.2	27.8	-
3981	Brooms and brushes.....	67	100.0	56.5	24.1	10.4	9.0	-	-
39813	Brushes.....	67	100.0	56.3	24.2	10.4	9.1	-	-
3988	Morticians' goods.....	159	100.0	23.2	16.0	60.8	-	-	-
39882	Caskets and coffins, completely lined or trimmed.....	87	100.0	29.9	9.7	60.4	-	-	-
399	Miscellaneous manufactured products	223	100.0	37.2	23.0	16.5	22.9	.4	-
3993	Signs and advertising displays.....	73	100.0	44.6	28.0	20.0	7.2	.2	-
39931	Luminous tubing and bulb signs.....	(²)	-	-	-	-	-	-	-
39932	Nonelectric advertising signs and displays.....	28	100.0	56.2	21.6	6.8	15.4	-	-
3999	Manufactured products, n.e.c.....	148	100.0	33.0	20.5	15.0	30.9	.6	-
39999	Miscellaneous manufactured products, n.e.c.....	92	100.0	19.4	15.0	16.9	47.7	1.0	-
40	Waste and scrap materials.....	981	100.0	.8	3.4	8.5	17.1	11.8	58.4
402	Waste and scrap (except ashes).....	970	100.0	.8	3.4	8.6	17.1	12.0	58.1
4021	Metal scrap, wastes, and tailings..	483	100.0	.1	.8	2.8	10.5	9.1	76.7
40211	Iron and steel scrap, wastes, and tailings.....	322	100.0	.1	.2	.7	3.2	5.8	90.0
4022*	Textile waste, scrap, and sweepings	(²)	-	-	-	-	-	-	-
	Printed matter ³	95	100.0	52.3	21.8	11.5	14.4	-	-
	Miscellaneous shipments ⁴	2,378	-	-	-	-	-	-	-

*This TCC level is the same as the next lower level.

**This TCC level is the same as all lower levels.

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

²The number of shipments represented by bills of lading and invoices were too few to show.

³Since plants classified in printing, publishing and allied industries were not included in the survey, this represents incidental shipments of advertising brochures, instruction manuals, etc. made by plants classified in other industries.

⁴Shipments not classified in TCC 20 to 40.

Part 2

COMMODITY GROUPS

TCC 3-Digit Groups

Contents

	Page
Column Headings of Tables	133
Table A. Estimates of Sampling Variability for 3-Digit Groupings	134
TCC 201 Meat, Poultry, and Small Game; Fresh, Chilled or Frozen	135
203 Canned and Preserved Fruits, Vegetables, and Seafoods	141
204 Grain Mill Products	149
207 Confectionery and Related Products	155
208 Beverages and Flavoring Extracts	161
221 Cotton Broadwoven Fabrics	167
228 Thread and Yarn (Cotton, Wool, Silk, and Man-Made Fiber)	173
231 Men's, Youths', and Boys' Clothing	179
233 Women's, Misses', Girls', and Infants' Clothing	185
242 Lumber and Dimension Stock	191
244 Wooden Containers and	
249 Miscellaneous Wood Products	197
251 Household and Office Furniture and	
253 Public Building and Related Furniture	203
262 Paper (Except Building Paper)	209
264 Converted Paper and Paperboard Products (Except Containers and Boxes)	215
265 Containers, Boxes and Related Products, Paperboard, Fiberboard, and	
Pulpboard	221
281 Industrial Chemicals	227
282 Plastic Materials and Plasticizers, Synthetic Resins, Rubbers, and Fibers ..	235
284 Soap and Detergents, Cleaning Preparations, Perfumes, Cosmetics, and	
Other Toilet Preparations	241
285 Paints, Varnishes, Lacquers, Enamels, and Allied Products	247

Contents, continued

	Page
TCC 289 Miscellaneous Chemical Products	253
291 Products of Petroleum Refining	259
301 Tires and Inner Tubes	265
306 Miscellaneous Fabricated Rubber Products	271
307 Miscellaneous Plastic Products	277
314 Footwear (Except Rubber)	283
322 Glass and Glassware, Pressed and Blown	289
329 Abrasives, Asbestos, and Miscellaneous Nonmetallic Mineral Products	295
331 Steel Works and Rolling Mill Products	301
332 Iron and Steel Castings	309
335 Nonferrous Metal Basic Shapes	317
336 Nonferrous and Nonferrous Base Alloy Castings	325
339 Miscellaneous Primary Metal Products	331
342 Cutlery, Hand Tools, and General Hardware	337
343 Plumbing Fixtures and Heating Apparatus (Except Electric)	343
344 Structural and Miscellaneous Metal Products	349
345 Bolts, Nuts, Screws, Rivets, Washers, and Other Industrial Fasteners	355
346 Metal Stampings	361
349 Miscellaneous Fabricated Metal Products	367
353 Construction, Mining, and Materials Handling Machinery and Equipment	373
354 Metalworking Machinery and Equipment	379
355 Special Industry Machinery (Except Metalworking Machinery)	385
356 General Industrial Machinery and Equipment	391
359 Miscellaneous Machinery and Parts (Except Electrical)	397
361 Electrical Transmission and Distribution Equipment	403
362 Electrical Industrial Apparatus	409
363 Household Appliances	415
364 Electric Lighting and Wiring Equipment	421
365 Radio and Television Receiving Sets (Except Communication Types), Phonographs, and Phonograph Records	427
366 Communication Equipment	433
367 Electronic Components or Accessories	439
371 Motor Vehicles and Motor Vehicle Equipment	445
382 Measuring, Controlling, and Indicating Instruments	453
384 Surgical, Medical, and Dental Instruments and Supplies	459

COLUMN HEADINGS OF TABLES

MEANS OF TRANSPORT, REGION OF ORIGIN, AND DISTANCE SHIPPED: 1963

TABLE 1 TONS OF SHIPMENTS

Geographic region of origin and distance shipped	Tons of shipments	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un- known

GEOGRAPHIC DIVISION OF DESTINATION AND OF ORIGIN: 1963

TABLE 2. TONS OF SHIPMENTS

TABLE 3. TON-MILES OF SHIPMENTS

Geographic division of origin	Tons or ton-miles of shipments	Percent distribution by division of destination									
		All divisions	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Moun- tain	Pa- cific

GEOGRAPHIC DIVISION OF ORIGIN AND OF DESTINATION: 1963

TABLE 4. TONS OF SHIPMENTS

TABLE 5. TON-MILES OF SHIPMENTS

Geographic division of destination	Tons or ton-miles of shipments	Percent distribution by division of origin									
		All divisions	New England	Middle Atlantic	East North Central	West North Central	South Atlantic	East South Central	West South Central	Moun- tain	Pa- cific

MEANS OF TRANSPORT AND WEIGHT OF SHIPMENT: 1963

TABLE 6. TONS OF SHIPMENTS

TABLE 7. TON-MILES OF SHIPMENTS

Weight of shipment	Tons or ton-miles of shipments	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un- known

TABLE A. Estimates of Sampling Variability for 3-Digit Groupings

TCC	Commodity description	Total tons (thousands)	Sampling variability (percent)
201	Meat, poultry, and small game; fresh, chilled or frozen -----	25,382	± 5
203	Canned and preserved fruits, vegetables, and seafoods -----	26,417	± 14
204	Grain mill products -----	49,492	± 14
207	Confectionery and related products -----	3,512	± 10
208	Beverages and flavoring extracts -----	37,601	± 10
221	Cotton broadwoven fabrics -----	4,101	± 20
228	Thread and yarn (cotton, wool, silk, and man-made fiber) -----	2,162	± 9
231	Men's, youths', and boys' clothing -----	957	± 14
233	Women's, misses', girls', and infants' clothing -----	1,173	± 13
242	Lumber and dimension stock -----	41,028	± 10
244	Wooden containers -----	2,503	± 32
249	Miscellaneous wood products -----	5,419	± 20
251	Household and office furniture -----	5,880	± 19
253	Public building and related furniture -----	341	± 18
262	Paper (except building paper) -----	14,839	± 6
264	Converted paper and paperboard products (except containers and boxes) -----	8,857	± 20
265	Containers, boxes and related products, paperboard, fiberboard, and pulpboard -----	11,803	± 8
281	Industrial chemicals -----	60,670	± 6
282	Plastic materials and plasticizers, and synthetic resins, rubbers, and fibers -----	8,804	± 7
284	Soap and detergents, cleaning preparations, perfumes, cosmetics, and other toilet preparations -----	9,800	± 11
285	Paints, varnishes, lacquers, enamels, and allied products -----	5,226	± 8
289	Miscellaneous chemical products -----	13,328	± 17
291	Products of petroleum refining -----	362,656	± 5
301	Tires and inner tubes -----	3,196	± 3
306	Miscellaneous fabricated rubber products -----	1,563	± 16
307	Miscellaneous plastic products -----	3,975	± 25
314	Footwear (except rubber) -----	599	± 19
322	Glass and glassware, pressed and blown -----	11,876	± 16
329	Abrasives, asbestos, and miscellaneous nonmetallic mineral products -----	11,922	± 27
331	Steel works and rolling mill products -----	100,766	± 5
332	Iron and steel castings -----	7,127	± 5
335	Nonferrous metal basic shapes -----	8,509	± 6
336	Nonferrous and nonferrous base alloy castings -----	739	± 10
339	Miscellaneous primary metal products -----	2,744	± 11
342	Cutlery, hand tools, and general hardware -----	1,636	± 5
343	Plumbing fixtures and heating apparatus (except electric) -----	2,089	± 11
344	Structural and miscellaneous metal products -----	17,613	± 8
345	Bolts, nuts, screws, rivets, washers, and other industrial fasteners -----	1,978	± 29
346	Metal stampings -----	2,666	± 27
349	Miscellaneous fabricated metal products -----	3,239	± 15
353	Construction, mining, and materials handling machinery and equipment -----	6,730	± 32
354	Metalworking machinery and equipment -----	3,091	± 22
355	Special industry machinery (except metalworking machinery) -----	1,491	± 14
356	General industrial machinery and equipment -----	2,355	± 8
359	Miscellaneous machinery and parts (except electrical) -----	2,310	± 9
361	Electrical transmission and distribution equipment -----	1,236	± 15
362	Electrical industrial apparatus -----	1,660	± 8
363	Household appliances -----	3,253	± 7
364	Electric lighting and wiring equipment -----	1,984	± 20
365	Radio and television receiving sets (except communication types), phono- graphs, and phonograph records -----	945	± 9
366	Communication equipment -----	361	± 12
367	Electronic components or accessories -----	488	± 9
371	Motor vehicles and motor vehicle equipment -----	32,183	± 4
382	Measuring, controlling, and indicating instruments -----	307	± 11
384	Surgical, medical, and dental instruments and supplies -----	284	± 24

Interpretation of table—Column 1, "Total tons," shows that there were an estimated 25,382,000 tons of "TCC 201—Meat, poultry, and small game; fresh, chilled or frozen" shipped outside of the local area during 1963. Column 2, "Sampling variability," shows that the sampling variability for that estimate is

about ± 5 percent. Therefore, if a complete count (rather than a sample) had been made, the chances are about 2 out of 3 that the actual figure would not have exceeded 26,651,100 tons or have been less than 24,112,900 tons; i.e., 25,382,000 plus or minus 5 percent.

TCC 201

Meat, Poultry, and Small Game; Fresh, Chilled or Frozen

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut
Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin
West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida
East South Central Division—Kentucky, Tennessee, Alabama, Mississippi
West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada
Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	25,382	100.0	31.8	32.3	35.2	-	0.1	0.5	0.1
Under 200 miles.....	10,139	100.0	16.7	16.8	66.2	-	-	-	.3
200 to 399 miles.....	4,257	100.0	23.3	49.3	27.4	-	-	-	-
400 to 599 miles.....	2,710	100.0	35.5	50.0	14.4	-	-	-	.1
600 to 999 miles.....	4,138	100.0	47.4	46.2	5.7	-	.5	-	.2
1,000 miles and over.....	4,138	100.0	59.8	27.1	9.8	-	.1	3.1	.1
 The North Central States.....	 14,068	 100.0	 44.5	 31.0	 23.4	 -	 -	 .9	 .2
Under 200 miles.....	4,164	100.0	23.7	17.7	58.0	-	-	-	.6
200 to 399 miles.....	2,642	100.0	34.2	49.7	16.1	-	-	-	-
400 to 599 miles.....	1,468	100.0	50.9	38.7	10.4	-	-	-	-
600 to 999 miles.....	2,817	100.0	61.7	35.0	3.1	-	-	-	.2
1,000 miles and over.....	2,977	100.0	63.1	25.3	7.2	0.1	-	4.2	.1

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. Tons of Shipments—Geographic Division of Destination and of Origin: 1963

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	25,382	100.0	6.6	19.8	26.5	7.6
New England.....	774	100.0	50.9	39.7	-	-
Middle Atlantic.....	1,080	100.0	3.0	62.9	9.9	2.2
East North Central.....	4,714	100.0	2.6	12.7	66.7	4.2
West North Central.....	9,354	100.0	8.9	22.2	25.1	16.5
South Atlantic.....	3,394	100.0	2.5	25.4	6.2	1.1
East South Central.....	1,883	100.0	5.2	3.0	29.6	2.7
West South Central.....	1,323	100.0	5.2	21.1	6.6	3.4
Mountain.....	640	100.0	8.1	24.9	24.0	4.6
Pacific.....	2,220	100.0	-	.1	5.0	.2

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	17.6	5.1	4.9	1.7	10.2
New England.....	9.4	-	-	-	-
Middle Atlantic.....	21.9	-	.1	-	-
East North Central.....	6.0	5.6	1.5	-	.7
West North Central.....	11.5	3.0	6.5	1.3	5.0
South Atlantic.....	63.4	1.3	.1	-	-
East South Central.....	21.0	34.7	2.0	-	1.8
West South Central.....	7.5	.2	36.8	14.8	4.4
Mountain.....	11.1	-	4.9	7.8	14.6
Pacific.....	3.8	1.9	-	3.1	85.9

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 3. **Ton-Miles of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	12,055	100.0	11.8	29.5	16.0	3.5
New England.....	120	100.0	25.6	42.0	-	-
Middle Atlantic.....	164	100.0	3.9	32.5	19.3	11.6
East North Central.....	1,129	100.0	8.0	32.2	25.4	4.1
West North Central.....	6,534	100.0	14.9	31.9	13.1	3.9
South Atlantic.....	847	100.0	3.3	38.1	12.1	3.1
East South Central.....	698	100.0	13.3	4.6	37.5	5.2
West South Central.....	1,001	100.0	10.5	37.8	5.8	1.5
Mountain.....	726	100.0	12.5	35.2	19.6	2.8
Pacific.....	836	100.0	-	.8	24.0	.8

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	17.9	3.2	4.7	2.7	10.7
New England.....	32.4	-	-	-	-
Middle Atlantic.....	32.2	-	.5	-	-
East North Central.....	13.5	6.6	4.4	.1	5.7
West North Central.....	16.0	2.5	6.1	1.4	10.2
South Atlantic.....	41.9	.5	.3	.1	.6
East South Central.....	20.9	8.6	1.3	-	8.6
West South Central.....	9.0	.1	7.6	19.3	8.4
Mountain.....	15.7	-	4.0	.9	9.3
Pacific.....	19.7	9.6	.2	4.0	40.9

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. Tons of Shipments—Geographic Division of Origin and of Destination: 1963

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	25,382	100.0	3.0	4.3	18.6	36.9
New England.....	1,682	100.0	23.4	1.9	7.2	49.4
Middle Atlantic.....	5,011	100.0	6.1	13.6	11.9	41.4
East North Central.....	6,713	100.0	-	1.6	46.8	35.0
West North Central.....	1,940	100.0	-	1.2	10.3	79.8
South Atlantic.....	4,458	100.0	1.6	5.3	6.3	24.0
East South Central.....	1,286	100.0	-	-	20.6	21.6
West South Central.....	1,244	100.0	-	-	5.7	49.2
Mountain.....	440	100.0	-	-	.4	27.8
Pacific.....	2,608	100.0	-	-	1.4	18.1

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	13.4	7.4	5.2	2.5	8.7
New England.....	5.1	5.8	4.1	3.1	-
Middle Atlantic.....	17.1	1.1	5.6	3.2	-
East North Central.....	3.1	8.3	1.3	2.3	1.6
West North Central.....	2.0	2.6	2.3	1.5	.3
South Atlantic.....	48.2	8.9	2.2	1.6	1.9
East South Central.....	3.4	50.8	.2	-	3.4
West South Central.....	.4	3.1	39.0	2.5	.1
Mountain.....	.1	-	44.6	11.4	15.7
Pacific.....	.1	1.3	2.3	3.6	73.2

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. **Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	12,055	100.0	1.0	1.4	9.4	54.2
New England.....	1,421	100.0	2.2	.4	6.4	68.7
Middle Atlantic.....	3,538	100.0	1.4	1.5	10.2	58.7
East North Central.....	1,934	100.0	-	1.6	14.7	44.2
West North Central.....	427	100.0	-	4.4	11.0	60.1
South Atlantic.....	2,154	100.0	1.8	2.5	7.1	48.1
East South Central.....	381	100.0	-	-	19.5	42.2
West South Central.....	568	100.0	-	.1	8.7	70.4
Mountain.....	335	100.0	-	-	.5	29.2
Pacific.....	1,297	100.0	-	-	5.0	51.8

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	7.0	5.8	8.3	6.0	6.9
New England.....	2.0	6.5	7.4	6.4	-
Middle Atlantic.....	9.1	.9	10.7	7.2	.3
East North Central.....	5.3	13.5	3.0	7.3	10.4
West North Central.....	6.2	8.5	3.5	4.7	1.6
South Atlantic.....	16.5	6.8	4.2	5.3	7.7
East South Central.....	1.1	15.8	.3	-	21.1
West South Central.....	.4	1.6	13.5	5.1	.2
Mountain.....	.3	-	58.0	2.0	10.0
Pacific.....	.4	4.7	6.5	5.3	26.3

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. Tons of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	18,627	100.0	32.8	32.2	34.0	-	0.1	0.7	0.2
Under 1,000 pounds.....	1,746	100.0	.8	17.8	81.1	-	-	.1	.2
Under 50 pounds.....	70	100.0	.1	3.1	96.7	-	-	.1	-
50 to 99 pounds.....	146	100.0	.3	6.5	92.5	0.1	-	.6	-
100 to 199 pounds.....	275	100.0	.6	13.8	85.4	-	-	.2	-
200 to 499 pounds.....	643	100.0	.6	17.3	82.0	.1	-	-	-
500 to 999 pounds.....	612	100.0	1.4	24.4	73.8	-	-	-	.4
1,000 to 9,999 pounds.....	3,501	100.0	7.0	25.2	67.0	-	-	.1	.7
1,000 to 1,999 pounds.....	859	100.0	2.4	24.6	72.9	.1	-	-	-
2,000 to 4,999 pounds.....	1,274	100.0	3.9	25.1	70.8	-	-	.2	-
5,000 to 9,999 pounds.....	1,368	100.0	12.9	25.7	59.6	-	-	-	1.8
10,000 to 29,999 pounds.....	4,998	100.0	22.9	42.7	33.9	-	.4	-	.1
10,000 to 19,999 pounds.....	1,723	100.0	16.3	37.5	45.0	-	1.2	-	-
20,000 to 29,999 pounds.....	3,275	100.0	26.4	45.4	28.0	-	-	-	.2
30,000 to 39,999 pounds.....	4,326	100.0	32.5	50.5	15.6	-	-	1.4	-
40,000 pounds and over.....	4,056	100.0	81.4	12.1	5.0	-	-	1.5	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	8,894	100.0	48.1	37.3	12.7	-	0.2	1.6	0.1
Under 1,000 pounds.....	205	100.0	5.3	38.4	54.8	-	-	.1	1.4
Under 50 pounds.....	5	100.0	1.2	8.8	88.4	0.1	-	1.5	-
50 to 99 pounds.....	11	100.0	1.1	16.8	81.6	.1	-	.4	-
100 to 199 pounds.....	27	100.0	4.4	31.2	64.1	-	-	.3	-
200 to 499 pounds.....	71	100.0	4.6	38.1	57.3	-	-	-	-
500 to 999 pounds.....	91	100.0	6.8	44.9	45.0	-	-	-	3.3
1,000 to 9,999 pounds.....	700	100.0	15.4	47.2	37.0	-	-	.3	.1
1,000 to 1,999 pounds.....	147	100.0	13.8	42.2	44.0	-	-	-	-
2,000 to 4,999 pounds.....	263	100.0	15.7	43.8	39.8	-	-	.7	-
5,000 to 9,999 pounds.....	290	100.0	16.0	53.0	30.9	-	-	-	.1
10,000 to 29,999 pounds.....	2,766	100.0	35.4	47.0	16.8	.1	.5	-	.2
10,000 to 19,999 pounds.....	621	100.0	28.1	43.9	25.6	-	2.4	-	-
20,000 to 29,999 pounds.....	2,145	100.0	37.6	47.9	14.2	.1	-	-	.2
30,000 to 39,999 pounds.....	2,938	100.0	43.6	46.0	8.0	-	-	2.4	-
40,000 pounds and over.....	2,285	100.0	83.0	11.3	2.6	-	-	3.1	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 203

Canned and Preserved Fruits, Vegetables, and Seafoods

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut

Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin

West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida

East South Central Division—Kentucky, Tennessee, Alabama, Mississippi

West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada

Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	26,417	100.0	39.3	36.4	21.8	-	1.9	0.1	0.5
Under 200 miles.....	8,647	100.0	14.8	42.8	38.3	-	2.6	.1	1.4
200 to 399 miles.....	5,553	100.0	24.7	47.5	27.7	-	-	-	.1
400 to 599 miles.....	3,132	100.0	49.6	31.9	18.1	-	.2	-	.2
600 to 999 miles.....	4,334	100.0	55.2	36.6	5.2	-	2.8	-	.2
1,000 miles and over.....	4,751	100.0	79.7	14.9	2.2	-	3.0	.2	-
The North Central States.....	5,245	100.0	48.7	30.1	21.1	-	-	-	.1
Under 200 miles.....	1,607	100.0	25.4	37.0	37.6	-	-	-	-
200 to 399 miles.....	1,513	100.0	32.5	45.0	22.3	-	-	-	.2
400 to 599 miles.....	632	100.0	60.9	23.5	15.4	-	.1	.1	-
600 miles and over.....	1,493	100.0	84.9	10.4	4.6	-	-	.1	-
The South.....	9,472	100.0	29.9	41.0	26.8	-	2.1	.1	.1
Under 200 miles.....	2,711	100.0	6.8	51.7	39.1	-	2.0	.3	.1
200 to 599 miles.....	3,734	100.0	31.5	32.5	35.9	-	.1	-	-
600 to 999 miles.....	2,336	100.0	45.9	43.8	4.8	-	5.1	-	.4
1,000 miles and over.....	691	100.0	58.1	34.5	3.5	-	3.5	.2	.2
The West	7,143	100.0	56.3	25.0	13.2	-	4.0	-	1.5
Under 200 miles.....	2,093	100.0	21.0	31.5	34.4	-	7.9	-	5.2
200 to 399 miles.....	756	100.0	29.8	58.8	11.2	-	.2	-	-
400 to 999 miles.....	934	100.0	51.7	40.3	7.9	-	.1	-	-
1,000 miles and over.....	3,360	100.0	85.5	9.0	1.9	-	3.5	.1	-

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. Tons of Shipments—Geographic Division of Destination and of Origin: 1963

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	26,417	100.0	5.3	20.1	18.8	11.6
New England.....	1,398	100.0	48.9	33.2	6.7	4.7
Middle Atlantic.....	3,159	100.0	14.1	44.9	17.0	2.5
East North Central.....	4,725	100.0	1.0	13.5	43.4	7.9
West North Central.....	520	100.0	1.4	4.9	23.3	27.7
South Atlantic.....	6,117	100.0	1.5	29.8	14.7	19.8
East South Central.....	3,355	100.0	-	.9	7.7	20.5
West South Central.....						
Mountain.....	7,143	100.0	1.6	12.4	14.2	7.2
Pacific.....						

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	12.4	4.3	11.3	2.1	14.1
New England.....	4.2	.6	.9	.4	.4
Middle Atlantic.....	16.4	2.0	2.1	.1	.9
East North Central.....	13.0	9.5	7.8	.9	3.0
West North Central.....	10.1	7.0	9.5	3.7	12.4
South Atlantic.....	24.7	5.0	3.3	.5	.7
East South Central.....	2.4	4.0	60.8	2.5	1.2
West South Central.....					
Mountain.....	6.2	1.9	3.3	5.5	47.7
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 3. **Ton-Miles of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	16,224	100.0	3.9	21.2	20.4	14.6
New England.....	437	100.0	14.0	26.9	18.1	17.0
Middle Atlantic.....	983	100.0	13.4	20.7	20.1	6.0
East North Central.....	2,086	100.0	1.8	14.7	17.3	7.5
West North Central.....	308	100.0	2.7	7.6	13.4	8.9
South Atlantic.....	3,385	100.0	2.6	17.9	16.0	30.9
East South Central.....	1,244	100.0	.1	2.4	14.7	20.5
West South Central.....						
Mountain.....	7,781	100.0	3.8	27.8	24.5	9.7
Pacific.....						

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	14.8	4.3	9.4	2.7	8.7
New England.....	10.6	2.2	4.3	2.9	4.0
Middle Atlantic.....	20.6	3.8	7.7	.5	7.2
East North Central.....	20.7	8.1	14.9	2.2	12.8
West North Central.....	13.1	6.9	11.1	5.2	31.1
South Atlantic.....	17.1	4.3	6.5	1.6	3.1
East South Central.....	5.8	4.1	41.0	5.4	6.0
West South Central.....					
Mountain.....	13.1	3.4	4.5	3.2	10.0
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. Tons of Shipments—Geographic Division of Origin and of Destination: 1963

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	26,417	100.0	5.3	12.0	17.9	1.9
New England.....	1,391	100.0	49.1	32.0	3.4	.5
Middle Atlantic.....	5,270	100.0	8.8	26.8	12.1	.5
East North Central.....	4,970	100.0	1.9	10.8	41.2	2.4
West North Central.....	3,073	100.0	2.1	2.6	12.2	4.7
South Atlantic.....	3,286	100.0	1.8	15.8	18.7	1.6
East South Central.....	1,132	100.0	.7	5.6	39.6	3.2
West South Central.....	2,978	100.0	.4	2.2	12.4	1.7
Mountain.....	580	100.0	1.1	.6	7.6	3.4
Pacific.....	3,737	100.0	.2	.8	3.9	1.7

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	23.2	12.7		27.0	
New England.....	6.8	—		8.2	
Middle Atlantic.....	34.5	.5		16.8	
East North Central.....	18.1	5.2		20.4	
West North Central.....	39.3	22.4		16.7	
South Atlantic.....	46.0	2.5		13.6	
East South Central.....	26.8	11.9		12.2	
West South Central.....	6.8	68.5		8.0	
Mountain.....	5.5	14.6		67.2	
Pacific.....	1.2	1.0		91.2	

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. **Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	16,224	100.0	2.7	6.1	12.9	1.9
New England.....	625	100.0	9.8	21.1	5.9	1.3
Middle Atlantic.....	3,439	100.0	3.4	5.9	8.9	.7
East North Central.....	3,310	100.0	2.4	6.0	10.9	1.2
West North Central.....	2,372	100.0	3.1	2.5	6.6	1.2
South Atlantic.....	2,395	100.0	1.9	8.4	18.0	1.7
East South Central.....	698	100.0	1.4	5.4	24.2	3.1
West South Central.....	1,520	100.0	1.2	5.0	20.4	2.3
Mountain.....	450	100.0	2.9	1.3	10.5	3.6
Pacific.....	1,415	100.0	1.3	5.1	18.9	6.8

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	20.8	7.7		47.9	
New England.....	14.2	.2		47.5	
Middle Atlantic.....	17.6	.9		62.6	
East North Central.....	16.3	5.5		57.7	
West North Central.....	43.9	10.8		31.9	
South Atlantic.....	24.2	3.0		42.8	
East South Central.....	20.7	7.3		37.9	
West South Central.....	14.5	33.6		23.0	
Mountain.....	12.2	15.0		54.5	
Pacific.....	7.5	5.3		55.1	

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. Tons of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	13,908	100.0	36.2	37.2	24.6	-	0.8	0.2	1.0
Under 1,000 pounds.....	260	100.0	2.0	63.3	33.9	-	.1	.7	-
Under 200 pounds.....	29	100.0	.5	38.1	59.1	-	-	2.3	-
200 to 499 pounds.....	93	100.0	2.3	72.8	24.3	-	.1	.5	-
500 to 999 pounds.....	138	100.0	2.1	62.0	35.2	-	.1	.6	-
1,000 to 9,999 pounds.....	1,683	100.0	2.5	44.1	52.0	-	.4	.5	.5
1,000 to 1,999 pounds.....	255	100.0	1.8	62.8	34.0	0.1	.5	.3	.5
2,000 to 2,999 pounds.....	201	100.0	2.7	51.7	43.5	-	1.0	1.1	-
3,000 to 4,999 pounds.....	405	100.0	1.9	40.2	56.2	-	.6	.5	.6
5,000 to 9,999 pounds.....	822	100.0	2.9	38.3	57.6	-	.2	.4	.6
10,000 to 29,999 pounds.....	2,858	100.0	8.3	48.8	42.0	-	.4	.2	.3
10,000 to 19,999 pounds.....	1,406	100.0	7.8	38.2	52.6	-	.4	.5	.5
20,000 to 29,999 pounds.....	1,452	100.0	8.8	58.8	31.7	-	.5	-	.2
30,000 to 39,999 pounds.....	3,357	100.0	15.3	56.0	28.1	-	.3	-	.3
40,000 to 49,999 pounds.....	1,321	100.0	41.0	41.5	14.9	-	2.5	.1	-
50,000 to 79,999 pounds.....	2,396	100.0	89.3	9.3	1.3	-	.1	-	-
80,000 pounds and over.....	2,033	100.0	76.9	11.5	4.2	-	2.0	.1	5.3

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. **Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963**

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	7,612	100.0	63.3	24.2	10.6	-	1.5	0.2	0.2
Under 1,000 pounds.....	68	100.0	6.0	75.3	16.7	-	.1	1.9	-
Under 200 pounds.....	5	100.0	1.4	59.0	31.9	-	-	7.7	-
200 to 499 pounds.....	24	100.0	3.4	84.7	10.8	-	-	1.1	-
500 to 999 pounds.....	39	100.0	8.2	71.9	18.2	-	.1	1.6	-
1,000 to 9,999 pounds.....	544	100.0	10.2	49.1	36.8	-	1.4	1.8	.7
1,000 to 1,999 pounds.....	74	100.0	6.5	71.1	17.9	0.1	2.5	1.1	.8
2,000 to 2,999 pounds.....	60	100.0	7.6	54.7	30.0	-	2.1	5.6	-
3,000 to 4,999 pounds.....	128	100.0	8.3	48.0	39.5	-	1.5	1.9	.8
5,000 to 9,999 pounds.....	282	100.0	12.5	42.5	42.0	-	.9	1.2	.9
10,000 to 29,999 pounds.....	1,136	100.0	26.8	47.7	24.5	-	.7	.2	.1
10,000 to 19,999 pounds.....	558	100.0	25.1	44.2	29.3	-	1.0	.4	-
20,000 to 29,999 pounds.....	578	100.0	28.4	51.3	19.9	-	.3	-	.1
30,000 to 39,999 pounds.....	1,381	100.0	31.4	49.3	18.0	-	.8	-	.5
40,000 to 49,999 pounds.....	756	100.0	62.2	25.4	6.7	-	5.5	.2	-
50,000 to 79,999 pounds.....	2,045	100.0	96.0	3.5	.3	.1	.1	-	-
80,000 pounds and over.....	1,682	100.0	94.0	2.4	.6	-	2.8	-	.2

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 204

Grain Mill Products

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut

Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin

West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida

East South Central Division—Kentucky, Tennessee, Alabama, Mississippi

West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada

Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	49,492	100.0	68.6	10.9	20.2	-	0.1	0.1	0.1
Under 200 miles.....	24,066	100.0	45.0	16.6	38.2	-	-	.1	.1
200 to 399 miles.....	10,547	100.0	87.0	6.3	6.6	-	-	.1	-
400 to 599 miles.....	5,097	100.0	92.7	5.9	1.3	-	-	.1	-
600 miles and over.....	9,782	100.0	95.0	4.5	.2	-	.3	-	-
The North Central States.....	30,990	100.0	79.3	9.8	10.8	-	-	-	.1
Under 200 miles.....	12,401	100.0	56.0	19.1	24.7	-	-	-	.2
200 to 399 miles.....	5,724	100.0	86.5	9.1	4.3	-	-	.1	-
400 to 599 miles.....	4,282	100.0	96.5	2.5	.9	-	-	.1	-
600 miles and over.....	8,583	100.0	99.2	.6	.2	-	-	-	-

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. Tons of Shipments—Geographic Division of Destination and of Origin: 1963

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	49,492	100.0	5.2	14.6	21.7	16.4
New England.....	4,426	100.0	28.4	50.3	2.7	-
Middle Atlantic.....						
East North Central.....	14,243	100.0	6.3	19.1	43.7	6.4
West North Central.....	16,747	100.0	1.5	8.6	23.0	41.1
South Atlantic.....	3,829	100.0	4.3	15.1	1.2	.3
East South Central.....	3,680	100.0	.1	.2	.3	.4
West South Central.....	4,713	100.0	.3	5.4	8.8	6.3
Mountain.....	1,854	100.0	.2	.3	.5	.3
Pacific.....						

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	15.6	9.0	12.3	0.4	4.8
New England.....	17.4	.3	.5	.1	.3
Middle Atlantic.....					
East North Central.....	10.5	9.0	2.8	.5	1.7
West North Central.....	3.7	7.2	13.4	.3	1.2
South Atlantic.....	78.3	.5	.2	-	.1
East South Central.....	42.6	50.6	5.8	-	-
West South Central.....	5.9	1.8	68.1	2.0	1.4
Mountain.....	.2	.1	-	.1	98.3
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

**TABLE 3. Ton-Miles of Shipments—Geographic Division of
Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	16,101	100.0	8.3	21.5	16.0	7.4
New England.....	872	100.0	31.6	41.6	3.4	.1
Middle Atlantic.....						
East North Central.....	5,450	100.0	12.4	26.7	18.1	3.8
West North Central.....	6,723	100.0	4.4	19.7	18.4	13.0
South Atlantic.....	434	100.0	12.9	12.4	5.8	1.9
East South Central.....	658	100.0	.5	.5	1.0	.9
West South Central.....	1,762	100.0	1.1	13.7	15.2	4.8
Mountain.....	202	100.0	4.8	7.4	8.8	3.7
Pacific.....						
Geographic division of origin	Percent distribution by division of destination—Continued					
	South Atlantic	East South Central	West South Central	Mountain	Pacific	
United States, total.....	14.9	8.6	15.6	1.1	6.6	
New England.....	15.5	.7	2.5	.9	3.7	
Middle Atlantic.....						
East North Central.....	16.7	7.2	5.4	1.4	8.3	
West North Central.....	7.9	11.5	19.8	.5	4.8	
South Atlantic.....	58.7	2.6	1.9	-	3.8	
East South Central.....	56.0	29.3	11.8	-	-	
West South Central.....	10.7	.8	44.5	2.9	6.3	
Mountain.....	4.2	1.3	-	.5	69.3	
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. Tons of Shipments—Geographic Division of Origin and of Destination: 1963

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	49,492	100.0	8.9		28.9	33.9
New England.....	9,826	100.0	35.6		36.8	17.1
Middle Atlantic.....		100.0	1.1		58.4	36.0
East North Central.....	10,667	100.0	-		11.2	84.7
West North Central.....	8,111	100.0	9.9		19.3	8.1
South Atlantic.....	7,718	100.0	.3		28.6	27.1
East South Central.....	4,472	100.0	.3		6.6	36.9
West South Central.....	6,086	100.0	.7		12.4	10.3
Mountain.....	2,612	100.0				
Pacific.....						

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	7.7	7.4	9.5	3.7	
New England.....	7.6	.1	2.7	.1	
Middle Atlantic.....				.1	
East North Central.....	.4	.1	3.9	.1	
West North Central.....	.1	.2	3.7	.1	
South Atlantic.....	38.8	20.3	3.6	-	
East South Central.....	.4	41.7	1.9	-	
West South Central.....	.1	3.5	52.6	-	
Mountain.....	.3	-	6.4	69.9	
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. **Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	16,101	100.0	5.4		33.8	41.8
New England.....	4,785	100.0	13.4		44.5	33.8
Middle Atlantic.....						
East North Central.....	2,570	100.0	1.1		38.4	48.2
West North Central.....	1,187	100.0	.1		17.6	73.4
South Atlantic.....	2,402	100.0	5.6		38.0	22.2
East South Central.....	1,387	100.0	.4		28.2	55.5
West South Central.....	2,514	100.0	.9		11.7	52.9
Mountain.....	1,256	100.0	3.2		42.3	29.0
Pacific.....						
Geographic division of destination	Percent distribution by division of origin—Continued					
	South Atlantic	East South Central	West South Central	Mountain	Pacific	
United States, total.....	2.7	4.1	10.9	1.3		
New England.....	2.3	.1	5.4	.5		
Middle Atlantic.....						
East North Central.....	1.0	.2	10.4	.7		
West North Central.....	.7	.5	7.1	.6		
South Atlantic.....	10.6	15.3	7.9	.4		
East South Central.....	.8	13.9	1.0	.2		
West South Central.....	.3	3.1	31.1	-		
Mountain.....	1.3	-	13.0	11.2		
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. **Tons of Shipments—Means of Transport and Weight of Shipment: 1963**

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	36,289	100.0	67.2	8.9	23.7	-	-	0.1	0.1
Under 1,000 pounds.....	122	100.0	.2	14.8	84.7	-	0.1	.2	-
1,000 to 9,999 pounds.....	2,279	100.0	1.0	8.1	90.2	-	-	.7	-
10,000 to 29,999 pounds.....	5,433	100.0	7.5	11.5	80.7	-	-	.3	-
30,000 to 59,999 pounds.....	11,357	100.0	61.4	20.9	17.4	-	-	-	.3
30,000 to 49,999 pounds.....	7,739	100.0	44.8	30.1	24.7	-	-	-	.4
50,000 to 59,999 pounds.....	3,618	100.0	97.0	1.1	1.9	-	-	-	-
60,000 to 89,999 pounds.....	9,295	100.0	99.5	-	.5	-	-	-	-
60,000 to 69,999 pounds.....	4,178	100.0	99.0	-	1.0	-	-	-	-
70,000 to 89,999 pounds.....	5,117	100.0	99.8	-	.2	-	-	-	-
90,000 pounds and over.....	7,803	100.0	99.3	.4	.2	-	.1	-	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. **Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963**

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	11,319	100.0	86.4	7.3	6.1	-	0.1	0.1	-
Under 1,000 pounds.....	13	100.0	2.2	49.5	47.3	0.1	.1	.7	0.1
1,000 to 9,999 pounds.....	193	100.0	5.4	22.5	70.6	-	-	1.5	-
10,000 to 29,999 pounds.....	610	100.0	28.5	23.3	47.7	-	-	.5	-
30,000 to 59,999 pounds.....	3,448	100.0	74.7	18.0	7.2	-	-	-	.1
30,000 to 49,999 pounds.....	2,131	100.0	59.7	28.9	11.2	-	-	-	.2
50,000 to 59,999 pounds.....	1,317	100.0	99.0	.3	.7	-	-	-	-
60,000 to 89,999 pounds.....	3,648	100.0	99.8	-	.2	-	-	-	-
60,000 to 69,999 pounds.....	1,403	100.0	99.7	-	.3	-	-	-	-
70,000 to 89,999 pounds.....	2,245	100.0	99.9	-	.1	-	-	-	-
90,000 pounds and over.....	3,407	100.0	99.4	.3	.1	-	.2	-	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 207

Confectionery and Related Products

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut

Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin

West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida

East South Central Division—Kentucky, Tennessee, Alabama, Mississippi

West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada

Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
United States, total ¹	3,512	100.0	23.5	68.8	5.7	-	0.7	1.3	-
Under 200 miles.....	846	100.0	1.7	87.3	8.4	-	1.5	1.0	0.1
200 to 399 miles.....	754	100.0	8.9	84.0	6.0	-	-	1.1	-
400 to 599 miles.....	460	100.0	11.2	80.1	7.8	-	-	.8	.1
600 to 999 miles.....	762	100.0	33.2	59.7	4.1	-	.4	2.5	.1
1,000 miles and over.....	690	100.0	63.8	31.7	2.4	-	1.3	.8	-
The Northeastern States.....	1,444	100.0	26.5	70.7	.8	-	1.7	.3	-
Under 200 miles.....	414	100.0	3.4	91.0	2.0	-	2.9	.6	.1
200 to 399 miles.....	261	100.0	13.1	86.7	-	-	-	.2	-
400 to 599 miles.....	169	100.0	23.0	75.7	1.0	-	-	.3	-
600 to 999 miles.....	282	100.0	46.9	51.8	-	-	1.2	.1	-
1,000 miles and over.....	318	100.0	51.3	45.2	.6	-	2.8	.1	-

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. Tons of Shipments—Geographic Division of Destination and of Origin: 1963

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	3,512	100.0	4.9	17.5	24.5	.8.8
New England.....	312	100.0	9.2	31.9	18.5	7.8
Middle Atlantic.....	1,132	100.0	8.3	30.4	23.1	4.3
East North Central.....	1,371	100.0	2.1	7.5	31.2	14.0
West North Central.....		100.0	6.5	20.9	31.9	1.9
South Atlantic.....	302	100.0	1.0	.5	4.7	21.2
East South Central.....	170	100.0	.1	3.2	2.3	.3
West South Central.....		100.0				
Mountain.....	225	100.0				
Pacific.....		100.0				

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	10.7	4.6	9.3	2.5	17.2
New England.....	20.3	.6	.3	-	11.4
Middle Atlantic.....	12.2	2.2	10.7	1.9	6.9
East North Central.....	6.8	6.3	7.9	3.1	21.1
West North Central.....		5.6	10.2	1.1	3.2
South Atlantic.....	18.7	17.6	38.2	1.5	1.1
East South Central.....	14.2				
West South Central.....					
Mountain.....	.9		.1	8.4	84.7
Pacific.....		-			

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 3. **Ton-Miles of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	2,248	100.0	2.8	7.2	14.9	7.3
New England.....	233	100.0	1.0	8.2	18.0	12.5
Middle Atlantic.....	701	100.0	3.1	5.3	20.8	6.0
East North Central.....	979	100.0	2.5	6.3	8.0	6.9
West North Central.....		100.0	6.8	14.5	33.7	2.8
South Atlantic.....	170	100.0	2.2	1.0	4.0	28.3
East South Central.....	68	100.0	.9	18.4	10.4	1.2
West South Central.....		100.0				
Mountain.....	97	100.0				
Pacific.....		100.0				

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	9.0	3.6	12.5	4.3	38.4
New England.....	19.1	.6	.6	-	40.0
Middle Atlantic.....	9.4	2.6	21.3	4.7	26.8
East North Central.....	6.6	4.7	8.7	4.3	52.0
West North Central.....		3.4	13.8	3.2	12.4
South Atlantic.....	9.4	14.4	32.8	2.3	3.8
East South Central.....	11.2	-	.3	14.9	49.1
West South Central.....					
Mountain.....	4.8				
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. Tons of Shipments—Geographic Division of Origin and of Destination: 1963

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	3,512	100.0	8.9	32.2	39.1	
New England.....	174	100.0	16.5	54.3	16.7	
Middle Atlantic.....	616	100.0	16.2	55.7	16.6	
East North Central.....	856	100.0	6.7	30.6	50.0	
West North Central.....	307	100.0	7.9	15.8	62.4	
South Atlantic.....	377	100.0	16.8	36.6	24.7	
East South Central.....	486	100.0	.6	30.0	40.1	
West South Central.....						
Mountain.....	696	100.0	5.2	14.4	47.8	
Pacific.....						

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	8.6	4.8		6.4	
New England.....	11.3	1.0		.2	
Middle Atlantic.....	10.2	.1		1.2	
East North Central.....	11.2	.9		.6	
West North Central.....	1.9	11.7		.3	
South Atlantic.....	15.0	6.4		.5	
East South Central.....	9.8	19.4		.1	
West South Central.....					
Mountain.....	1.9	.6		30.1	
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. **Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	2,248	100.0	10.4	31.2	43.5	
New England.....	63	100.0	3.7	34.4	39.8	
Middle Atlantic.....	161	100.0	11.9	23.0	38.3	
East North Central.....	336	100.0	12.5	43.5	23.2	
West North Central.....	164	100.0	17.7	25.6	41.4	
South Atlantic.....	203	100.0	21.9	32.5	31.6	
East South Central.....	362	100.0	.7	46.2	36.0	
West South Central.....						
Mountain.....	959	100.0	9.7	23.0	57.6	
Pacific.....						
Geographic division of destination	Percent distribution by division of origin—Continued					
	South Atlantic	East South Central	West South Central	Mountain	Pacific	
United States, total.....	7.6	3.0		4.3		
New England.....	18.3	2.4		1.4		
Middle Atlantic.....	15.3	.4		11.1		
East North Central.....	17.0	.8		3.0		
West North Central.....	2.9	11.7		.7		
South Atlantic.....	7.9	3.8		2.3		
East South Central.....	8.1	8.9		.1		
West South Central.....						
Mountain.....	2.8	.4		6.5		
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. Tons of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	2,837	100.0	21.3	70.1	6.4	-	0.6	1.5	0.1
Under 1,000 pounds.....	634	100.0	3.2	90.2	2.9	-	-	3.5	.2
Under 100 pounds.....	18	100.0	4.3	53.7	9.1	-	-	32.9	-
100 to 199 pounds.....	51	100.0	7.3	81.5	5.1	-	-	6.0	.1
200 to 499 pounds.....	312	100.0	3.4	92.0	2.2	-	-	2.3	.1
500 to 999 pounds.....	253	100.0	2.1	92.1	2.9	-	-	2.5	.4
1,000 to 29,999 pounds.....	944	100.0	5.5	76.8	14.4	-	1.1	2.2	-
1,000 to 2,999 pounds.....	314	100.0	4.1	87.1	7.2	-	-	1.5	.1
3,000 to 29,999 pounds.....	630	100.0	6.3	71.6	18.0	-	1.6	2.5	-
30,000 pounds and over.....	1,259	100.0	42.2	54.9	2.2	-	.7	-	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	1,725	100.0	44.5	48.5	4.7	-	0.7	1.6	-
Under 1,000 pounds.....	269	100.0	8.1	85.2	1.4	-	-	5.0	0.3
Under 100 pounds.....	8	100.0	10.3	46.7	5.8	-	-	37.1	.1
100 to 199 pounds.....	24	100.0	15.2	76.8	1.8	-	-	6.2	-
200 to 499 pounds.....	128	100.0	9.1	86.8	.8	-	-	3.1	.2
500 to 999 pounds.....	109	100.0	5.3	88.1	1.7	-	-	4.5	.4
1,000 to 29,999 pounds.....	437	100.0	12.6	70.4	13.6	-	.2	3.2	-
1,000 to 2,999 pounds.....	141	100.0	13.7	78.6	5.3	-	-	2.4	-
3,000 to 29,999 pounds.....	296	100.0	12.1	66.4	17.6	-	.3	3.6	-
30,000 pounds and over.....	1,019	100.0	67.8	29.4	1.8	-	1.0	-	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 208

Beverages and Flavoring Extracts

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut
Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin
West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida
East South Central Division—Kentucky, Tennessee, Alabama, Mississippi
West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada
Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
United States, total ¹	37,601	100.0	19.8	24.7	52.9	-	2.4	0.1	0.1
Under 200 miles.....	23,562	100.0	4.6	21.3	72.5	-	1.5	-	.1
200 to 399 miles.....	7,397	100.0	21.2	43.9	29.3	-	5.5	.1	-
400 to 599 miles.....	2,029	100.0	58.3	18.8	22.6	-	-	-	.3
600 to 999 miles.....	2,746	100.0	79.7	12.6	6.3	-	1.2	.2	-
1,000 miles and over.....	1,867	100.0	76.0	16.4	1.8	-	4.7	1.1	-
The North Central States.....	13,987	100.0	33.6	11.6	54.5	-	-	.2	.1
Under 200 miles.....	7,738	100.0	7.1	12.3	80.3	-	.1	.1	.1
200 to 399 miles.....	2,396	100.0	37.9	17.9	44.0	-	-	.2	-
400 to 599 miles.....	1,116	100.0	68.4	10.0	21.1	-	-	-	.5
600 miles and over.....	2,737	100.0	90.2	4.8	4.2	-	-	.8	-

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. Tons of Shipments—Geographic Division of Destination and of Origin: 1963

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	37,601	100.0	7.8	21.7	19.4	9.5
New England.....	1,968	100.0	78.6	21.4	-	-
Middle Atlantic.....	7,194	100.0	15.9	70.1	4.7	.2
East North Central.....	9,274	100.0	1.3	13.1	61.3	4.8
West North Central.....	4,713	100.0	.5	3.4	12.4	59.7
South Atlantic.....	6,512	100.0	.3	14.3	6.1	1.2
East South Central.....	821	100.0	.6	9.4	16.5	3.8
West South Central.....	1,956	100.0	-	-	2.1	5.8
Mountain.....	5,163	100.0	1.1	5.2	2.7	1.2
Pacific.....						
Geographic division of origin	Percent distribution by division of destination—Continued					
	South Atlantic	East South Central	West South Central	Mountain	Pacific	
United States, total.....	17.2	3.4	6.6	2.3	12.1	
New England.....	-	-	-	-	-	
Middle Atlantic.....	7.1	.1	.2	.2	1.5	
East North Central.....	5.8	6.6	4.0	.8	2.3	
West North Central.....	4.1	4.3	9.0	3.1	3.5	
South Atlantic.....	77.8	.2	.1	-	-	
East South Central.....	13.0	44.5	5.3	1.5	5.4	
West South Central.....	2.2	3.6	76.5	2.8	7.0	
Mountain.....	.4	.1	2.4	11.2	75.7	
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 3. **Ton-Miles of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	10,027	100.0	5.9	21.7	12.6	7.5
New England.....	195	100.0	56.4	43.6	-	-
Middle Atlantic.....	1,233	100.0	16.0	31.6	10.1	1.1
East North Central.....	2,843	100.0	3.5	25.4	19.5	5.1
West North Central.....	1,496	100.0	1.8	10.3	10.4	23.8
South Atlantic.....	1,086	100.0	.5	10.4	9.4	10.5
East South Central.....	288	100.0	1.3	14.6	8.6	6.0
West South Central.....	619	100.0	-	-	4.8	8.7
Mountain.....	2,267	100.0	6.3	29.1	12.1	2.2
Pacific.....						

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	15.6	3.1	9.9	4.9	18.8
New England.....	-	-	-	-	-
Middle Atlantic.....	15.4	.3	1.3	2.3	21.9
East North Central.....	13.1	5.8	11.3	2.9	13.4
West North Central.....	10.2	6.1	14.6	7.4	15.4
South Atlantic.....	67.6	.6	.5	-	.5
East South Central.....	16.7	6.8	10.6	5.3	30.1
West South Central.....	3.5	2.7	44.6	6.0	29.7
Mountain.....	2.1	.5	5.7	9.6	32.4
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. Tons of Shipments—Geographic Division of Origin and of Destination: 1963

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	37,601	100.0	5.2	19.1	24.8	12.5
New England.....	2,916	100.0	53.0	39.3	4.2	.8
Middle Atlantic.....	8,119	100.0	5.2	62.1	15.0	2.0
East North Central.....	7,302	100.0	-	4.6	77.6	8.0
West North Central.....	3,557	100.0	-	.5	12.6	78.8
South Atlantic.....	6,476	100.0	-	7.8	8.3	3.0
East South Central.....	1,271	100.0	-	.4	48.0	15.8
West South Central.....	2,481	100.0	-	.5	15.0	17.2
Mountain.....	895	100.0	-	1.8	9.0	16.8
Pacific.....	4,584	100.0	-	2.4	4.7	3.7

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	17.3	2.2	5.2	13.7	
New England.....	.6	.2	-	1.9	
Middle Atlantic.....	11.5	.9	-	3.3	
East North Central.....	5.4	1.9	.6	1.9	
West North Central.....	2.2	.9	3.2	1.8	
South Atlantic.....	78.3	1.6	.7	.3	
East South Central.....	1.1	28.7	5.5	.5	
West South Central.....	.2	1.7	60.3	5.1	
Mountain.....	-	1.4	6.2	64.8	
Pacific.....	.1	1.0	3.0	85.1	

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. **Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	10,027	100.0	1.9	12.3	28.4	14.9
New England.....	587	100.0	18.7	33.7	17.1	4.6
Middle Atlantic.....	2,162	100.0	3.9	18.0	33.4	7.1
East North Central.....	1,263	100.0	-	9.8	43.7	12.4
West North Central.....	749	100.0	-	1.9	19.3	47.5
South Atlantic.....	1,568	100.0	-	12.1	23.8	9.7
East South Central.....	313	100.0	-	1.2	52.4	29.0
West South Central.....	996	100.0	-	1.6	32.4	21.9
Mountain.....	496	100.0	-	5.8	16.9	22.5
Pacific.....	1,893	100.0	-	14.3	20.2	12.2

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	10.8	2.9	6.2	22.6	
New England.....	1.0	.6	-	24.3	
Middle Atlantic.....	5.2	1.9	-	30.5	
East North Central.....	8.1	2.0	2.3	21.7	
West North Central.....	15.2	2.3	7.2	6.6	
South Atlantic.....	46.8	3.1	1.4	3.1	
East South Central.....	2.0	6.2	5.3	3.9	
West South Central.....	.5	3.1	27.6	12.9	
Mountain.....	-	3.1	7.6	44.1	
Pacific.....	.3	4.6	9.7	38.7	

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. Tons of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	20,332	100.0	32.0	23.7	42.6	-	1.5	0.1	0.1
Under 1,000 pounds.....	935	100.0	.2	20.5	79.0	-	-	.3	-
Under 200 pounds.....	191	100.0	-	7.2	92.5	-	-	.3	-
200 to 999 pounds.....	744	100.0	.3	23.8	75.5	0.1	-	.3	-
1,000 to 9,999 pounds.....	881	100.0	1.7	50.3	45.7	-	-	2.2	.1
10,000 to 29,999 pounds.....	2,209	100.0	4.7	27.0	67.3	-	.9	.1	-
30,000 to 59,999 pounds.....	10,134	100.0	8.0	33.5	57.5	-	.9	-	.1
30,000 to 39,999 pounds.....	4,840	100.0	5.1	27.3	67.2	-	.4	-	-
40,000 to 59,999 pounds.....	5,294	100.0	10.7	39.2	48.7	-	1.3	-	.1
60,000 pounds and over.....	6,173	100.0	90.2	3.0	3.7	-	3.1	-	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	7,501	100.0	62.8	17.6	16.5	-	2.5	0.5	0.1
Under 1,000 pounds.....	134	100.0	1.5	64.6	32.5	0.2	-	1.2	-
Under 200 pounds.....	17	100.0	.3	32.0	65.4	.7	-	1.6	-
200 to 999 pounds.....	117	100.0	1.7	69.4	27.7	.1	-	1.1	-
1,000 to 9,999 pounds.....	327	100.0	4.8	69.1	15.9	-	-	10.2	-
10,000 to 29,999 pounds.....	503	100.0	19.9	38.0	38.6	-	3.1	.4	-
30,000 to 59,999 pounds.....	2,294	100.0	22.4	31.2	40.8	-	5.4	-	.2
30,000 to 39,999 pounds.....	874	100.0	16.2	29.8	52.0	-	2.0	-	-
40,000 to 59,999 pounds.....	1,420	100.0	26.1	32.0	34.2	-	7.4	-	.3
60,000 pounds and over.....	4,243	100.0	96.1	2.4	.3	-	1.2	-	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 221

TCC Cotton Broadwoven Fabrics

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut
Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin
West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida
East South Central Division—Kentucky, Tennessee, Alabama, Mississippi
West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada
Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
United States, total ¹	4,101	100.0	17.3	65.1	16.4	-	0.1	1.0	0.1
Under 200 miles.....	923	100.0	2.1	67.6	30.0	-	.1	.1	.1
200 to 399 miles.....	1,044	100.0	6.7	77.1	16.0	-	-	.1	.1
400 to 599 miles.....	777	100.0	9.2	80.9	9.8	-	-	.1	-
600 to 999 miles.....	933	100.0	34.6	55.4	9.5	-	-	.3	.2
1,000 miles and over.....	424	100.0	53.1	23.3	14.8	0.1	.2	8.4	.1
The South.....	3,631	100.0	18.6	62.1	18.0	-	.1	1.1	.1
Under 200 miles.....	724	100.0	2.6	59.9	37.3	-	.2	-	-
200 to 399 miles.....	957	100.0	7.2	76.0	16.5	-	-	.1	.2
400 to 599 miles.....	755	100.0	8.9	81.0	10.0	-	-	.1	-
600 to 999 miles.....	804	100.0	38.4	50.5	10.9	-	-	.2	-
1,000 miles and over.....	391	100.0	54.2	20.6	15.9	.1	.2	8.9	.1

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. **Tons of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	4,101	100.0	8.2	17.8	12.3	3.9
New England.....	341	100.0	40.1	12.6	29.4	1.8
South Atlantic.....	2,698	100.0	6.4	16.4	11.3	5.0
East South Central.....	826	100.0	3.2	25.7	2.2	1.3
West South Central.....	107	100.0	.5	5.1	8.8	3.8
All other geographic divisions.....	129	100.0	1.1	17.0	55.9	5.2

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	31.5	11.3	8.1	0.2	6.7
New England.....	9.2	2.0	.5	.4	4.0
South Atlantic.....	30.6	14.8	6.5	.2	8.8
East South Central.....	50.1	6.4	9.7	.1	1.3
West South Central.....	2.9	2.8	67.5	.8	7.8
All other geographic divisions.....	11.9	2.2	1.7	1.5	3.5

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 3. **Ton-Miles of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	2,326	100.0	7.3	18.6	11.7	5.0
New England.....	164	100.0	7.0	4.5	45.9	3.9
South Atlantic.....	1,647	100.0	8.0	14.6	9.5	6.1
East South Central.....	416	100.0	6.1	42.2	2.5	.8
West South Central.....	49	100.0	1.8	15.5	16.0	4.0
All other geographic divisions.....	50	100.0	.7	6.0	43.6	6.8

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	13.8	6.6	10.6	0.7	25.7
New England.....	11.5	3.5	1.6	1.6	20.5
South Atlantic.....	9.1	8.2	11.9	.5	32.1
East South Central.....	33.8	2.1	7.8	.3	4.4
West South Central.....	6.0	2.8	28.3	1.2	24.4
All other geographic divisions.....	15.7	2.4	4.4	5.5	14.9

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. **Tons of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin					
		All divisions	New England	South Atlantic	East South Central	West South Central	All other divisions
United States, total.....	4,101	100.0	8.3	65.8	20.1	2.6	3.2
New England.....	336	100.0	40.6	51.0	7.8	.2	.4
Middle Atlantic.....	726	100.0	5.9	61.1	29.2	.8	3.0
East North Central.....	504	100.0	19.9	60.2	3.7	1.9	14.3
West North Central.....	161	100.0	3.8	82.9	6.6	2.5	4.2
South Atlantic.....	1,289	100.0	2.4	64.1	32.1	.2	1.2
East South Central.....	465	100.0	1.4	85.9	11.4	.7	.6
West South Central.....	332	100.0	.5	52.9	24.1	21.9	.6
Mountain.....	} 288	100.0	5.3	85.1	4.2	3.2	2.2
Pacific.....							

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. **Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin					
		All divisions	New England	South Atlantic	East South Central	West South Central	All other divisions
United States, total.....	2,326	100.0	7.1	70.9	17.9	2.1	2.0
New England.....	170	100.0	6.8	77.6	14.9	.5	.2
Middle Atlantic.....	431	100.0	1.7	55.2	40.6	1.8	.7
East North Central.....	272	100.0	27.7	57.7	3.8	2.9	7.9
West North Central.....	115	100.0	5.5	86.8	3.0	1.7	3.0
South Atlantic.....	320	100.0	5.9	46.9	43.9	.9	2.4
East South Central.....	153	100.0	3.7	88.9	5.8	.9	.7
West South Central.....	248	100.0	1.1	79.5	13.0	5.6	.8
Mountain.....	} 617	100.0	5.9	87.1	3.3	2.1	1.6
Pacific.....							

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. Tons of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	2,124	100.0	6.8	76.3	15.1	-	0.1	1.5	0.2
Under 1,000 pounds.....	287	100.0	3.4	88.6	5.6	0.1	.1	1.7	.5
Under 100 pounds.....	19	100.0	2.2	86.2	5.4	.7	.1	5.3	.1
100 to 199 pounds.....	43	100.0	4.0	89.3	4.1	.4	-	2.1	.1
200 to 499 pounds.....	106	100.0	2.8	85.8	8.6	.1	.2	1.2	1.3
500 to 999 pounds.....	119	100.0	3.9	91.1	3.5	-	-	1.5	-
1,000 to 9,999 pounds.....	747	100.0	1.4	85.7	11.8	-	.1	.7	.3
1,000 to 1,999 pounds.....	169	100.0	2.5	90.9	4.8	-	.1	1.1	.6
2,000 to 2,999 pounds.....	105	100.0	.6	88.4	7.9	-	.7	2.4	-
3,000 to 4,999 pounds.....	172	100.0	2.6	87.7	9.5	-	-	.2	-
5,000 to 9,999 pounds.....	301	100.0	.5	80.5	18.4	-	-	.2	.4
10,000 to 29,999 pounds.....	559	100.0	2.5	74.6	22.7	-	-	.1	.1
30,000 pounds and over.....	531	100.0	20.6	58.8	16.8	-	-	3.8	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	1,007	100.0	12.5	71.4	10.2	0.1	0.2	5.4	0.2
Under 1,000 pounds.....	173	100.0	7.5	84.4	3.5	.4	.2	3.2	.8
Under 100 pounds.....	11	100.0	4.5	81.8	5.5	1.7	.1	6.4	-
100 to 199 pounds.....	28	100.0	5.1	89.5	2.5	1.3	-	1.6	-
200 to 499 pounds.....	63	100.0	5.4	82.8	5.9	.1	.6	3.1	2.1
500 to 999 pounds.....	71	100.0	10.9	83.9	1.6	-	-	3.5	.1
1,000 to 9,999 pounds.....	335	100.0	4.0	85.6	6.7	-	.6	2.9	.2
1,000 to 1,999 pounds.....	94	100.0	8.1	83.8	4.2	-	.1	3.5	.3
2,000 to 2,999 pounds.....	56	100.0	1.4	82.4	4.5	-	3.4	8.3	-
3,000 to 4,999 pounds.....	73	100.0	5.3	87.8	6.0	-	-	.9	-
5,000 to 9,999 pounds.....	112	100.0	1.1	87.2	10.3	-	-	1.1	.3
10,000 to 29,999 pounds.....	235	100.0	9.6	69.6	20.5	-	-	.2	.1
30,000 pounds and over.....	264	100.0	29.2	46.5	9.7	-	-	14.6	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.



TCC 228

Thread and Yarn

(Cotton, Wool, Silk, and Man-Made Fiber)

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut
Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin
West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida
East South Central Division—Kentucky, Tennessee, Alabama, Mississippi
West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada
Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	2,162	100.0	4.9	59.0	35.8	0.1	-	0.2	-
Under 200 miles.....	881	100.0	.4	44.6	54.8	-	-	.2	-
200 to 399 miles.....	477	100.0	1.2	63.2	35.4	-	-	.1	0.1
400 to 599 miles.....	463	100.0	9.6	73.4	16.8	-	-	.2	-
600 miles and over.....	341	100.0	15.5	70.5	12.8	.4	0.1	.7	-
The South.....	1,711	100.0	5.6	54.8	39.5	-	-	.1	-
Under 200 miles.....	741	100.0	.4	38.2	61.2	-	-	.2	-
200 to 399 miles.....	368	100.0	.8	59.9	39.2	-	-	-	.1
400 to 599 miles.....	378	100.0	11.5	73.3	15.2	-	-	-	-
600 miles and over.....	224	100.0	20.5	70.1	8.9	-	-	.5	-

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. Tons of Shipments—Geographic Division of Destination and of Origin: 1963

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	2,162	100.0	11.0	20.1	2.2	0.4
New England.....	124	100.0	26.6	25.5	4.3	.6
Middle Atlantic.....	284	100.0	17.4	32.7	2.0	.7
South Atlantic.....	1,542	100.0	9.0	17.6	2.0	.3
All other geographic divisions.....	212	100.0	7.7	18.1	2.5	.5

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	57.7	5.3	0.6	0.1	2.6
New England.....	34.7	1.9	4.7	.5	1.2
Middle Atlantic.....	28.7	14.0	.3	-	4.2
South Atlantic.....	65.1	3.7	.3	-	2.0
All other geographic divisions.....	56.9	7.1	.4	1.2	5.6

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 3. **Ton-Miles of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	786	100.0	15.9	21.1	2.9	0.9
New England.....	61	100.0	6.1	9.4	6.9	1.3
Middle Atlantic.....	124	100.0	12.2	9.6	2.3	1.4
South Atlantic.....	513	100.0	18.3	24.2	2.6	.7
All other geographic divisions.....	88	100.0	13.4	26.7	3.0	.9

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	35.9	6.9	1.6	0.6	14.2
New England.....	50.1	4.0	14.0	1.8	6.4
Middle Atlantic.....	27.2	23.1	1.0	-	23.2
South Atlantic.....	36.9	3.8	.4	.2	12.9
All other geographic divisions.....	32.8	4.3	1.1	3.2	14.6

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. **Tons of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	South Atlantic	All other divisions
United States, total.....	2,162	100.0	5.7	13.2	71.3	9.8
New England.....	237	100.0	13.9	20.8	58.4	6.9
Middle Atlantic.....	435	100.0	7.3	21.4	62.5	8.8
South Atlantic.....	1,248	100.0	3.4	6.5	80.4	9.7
All other geographic divisions...	242	100.0	6.8	25.0	53.1	15.1

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. **Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	South Atlantic	All other divisions
United States, total.....	786	100.0	7.8	15.8	65.3	11.1
New England.....	125	100.0	3.0	12.2	75.4	9.4
Middle Atlantic.....	165	100.0	3.5	7.2	75.1	14.2
South Atlantic.....	281	100.0	10.8	12.0	67.0	10.2
All other geographic divisions.....	215	100.0	9.8	29.6	49.5	11.1

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. **Tons of Shipments—Means of Transport and Weight of Shipment: 1963**

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	1,419	100.0	6.7	64.3	28.6	0.1	-	0.3	-
Under 1,000 pounds.....	118	100.0	2.2	87.0	8.1	1.3	0.1	1.3	-
Under 200 pounds.....	12	100.0	.7	80.5	6.8	2.3	-	9.7	-
200 to 499 pounds.....	41	100.0	2.3	88.2	7.0	1.8	.4	.3	-
500 to 999 pounds.....	65	100.0	2.4	87.5	9.1	.7	-	.3	-
1,000 to 9,999 pounds.....	460	100.0	.8	69.4	29.5	-	-	.3	-
1,000 to 1,999 pounds.....	96	100.0	2.2	80.5	16.8	-	-	.5	-
2,000 to 9,999 pounds.....	364	100.0	.5	66.2	32.9	-	-	.3	0.1
10,000 pounds and over.....	841	100.0	10.5	58.4	31.0	-	-	.1	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. **Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963**

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	570	100.0	17.5	61.1	20.0	0.5	-	0.9	-
Under 1,000 pounds.....	55	100.0	8.9	76.8	6.8	4.8	0.1	2.6	-
Under 200 pounds.....	7	100.0	1.0	75.7	6.4	5.2	-	11.7	-
200 to 499 pounds.....	19	100.0	6.0	80.2	5.5	7.4	.4	.5	-
500 to 999 pounds.....	29	100.0	12.6	74.7	7.8	3.0	-	1.9	-
1,000 to 9,999 pounds.....	158	100.0	3.3	75.3	20.0	-	-	1.3	0.1
1,000 to 1,999 pounds.....	39	100.0	10.0	79.7	7.5	.1	-	2.7	-
2,000 to 9,999 pounds.....	119	100.0	1.1	74.0	24.0	-	-	.8	.1
10,000 pounds and over.....	357	100.0	25.1	52.5	22.0	-	-	.4	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 231

Men's, Youths', and Boys' Clothing

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut
Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin
West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida
East South Central Division—Kentucky, Tennessee, Alabama, Mississippi
West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada
Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	957	100.0	2.0	67.2	15.8	0.2	-	14.8	-
Under 200 miles.....	236	100.0	.1	71.6	19.1	-	-	9.2	-
200 to 399 miles.....	203	100.0	1.8	54.2	34.5	.1	-	9.4	-
400 to 599 miles.....	169	100.0	1.5	69.9	13.1	.1	0.2	15.2	-
600 to 999 miles.....	180	100.0	3.8	73.4	2.1	.6	-	20.1	-
1,000 miles and over.....	169	100.0	3.4	67.7	5.6	.3	.1	22.9	-
The South.....	564	100.0	1.6	68.3	20.1	.1	-	9.9	-
Under 200 miles.....	68	100.0	.2	47.1	46.6	-	-	6.0	0.1
200 to 399 miles.....	134	100.0	2.8	52.3	38.6	-	-	6.3	-
400 to 599 miles.....	120	100.0	.7	74.1	15.6	.1	-	9.5	-
600 to 999 miles.....	134	100.0	1.9	80.3	2.2	.5	-	15.1	-
1,000 miles and over.....	108	100.0	1.7	80.1	7.6	.1	-	10.5	-

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. Tons of Shipments—Geographic Division of Destination and of Origin: 1963

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	957	100.0	5.8	27.8	19.9	6.4
New England.....	51	100.0	35.1	58.4	4.5	.4
Middle Atlantic.....	233	100.0	4.8	37.5	16.7	4.9
East North Central.....	100	100.0	1.5	7.6	51.1	16.3
West North Central.....		100.0	5.1	39.0	13.9	5.0
South Atlantic.....	233	100.0	3.8	14.9	19.3	6.5
All other geographic divisions.....	340	100.0				

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	12.2	9.3	5.6	3.3	9.7
New England.....	1.2	.1	.1	.1	.1
Middle Atlantic.....	15.2	2.3	5.8	2.7	10.1
East North Central.....	2.4	3.7	7.8	4.2	5.4
West North Central.....		10.0	2.1	2.9	9.4
South Atlantic.....	12.6	16.7	7.9	4.1	12.5
All other geographic divisions.....	14.3				

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

**TABLE 3. Ton-Miles of Shipments—Geographic Division of
Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	591	100.0	5.0	17.4	14.7	7.2
New England.....	10	100.0	8.8	66.4	15.1	2.5
Middle Atlantic.....	146	100.0	1.7	5.9	14.4	7.5
East North Central.....	44	100.0	2.7	7.6	17.6	18.1
West North Central.....						
South Atlantic.....	159	100.0	5.8	25.6	11.2	6.5
All other geographic divisions.....	232	100.0	6.9	18.7	16.7	5.6

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	8.2	4.4	6.6	7.4	29.1
New England.....	2.4	.7	.6	1.1	2.4
Middle Atlantic.....	9.5	2.8	12.2	7.7	38.3
East North Central.....	3.2	3.1	12.4	12.7	22.6
West North Central.....					
South Atlantic.....	4.2	5.7	2.7	7.4	30.9
All other geographic divisions.....	11.4	5.0	4.9	6.6	24.2

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. **Tons of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin					
		All divisions	New England	Middle Atlantic	East and West North Central	South Atlantic	All other divisions
United States, total.....	957	100.0	5.3	24.3	10.5	24.4	35.5
New England.....	55	100.0	32.2	20.0	2.7	21.6	23.5
Middle Atlantic.....	266	100.0	11.1	32.7	2.9	34.2	19.1
East North Central.....	190	100.0	1.2	20.3	26.9	17.1	34.5
West North Central.....	62	100.0	.4	18.5	26.3	19.1	35.7
South Atlantic.....	117	100.0	.5	30.4	2.1	25.3	41.7
East South Central.....	89	100.0	.1	6.1	4.2	26.2	63.4
West South Central.....	53	100.0	.1	25.5	14.7	9.0	50.7
Mountain.....	125	100.0	.1	24.0	7.7	23.1	45.1
Pacific.....							

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. **Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin					
		All divisions	New England	Middle Atlantic	East and West North Central	South Atlantic	All other divisions
United States, total.....	591	100.0	1.7	24.7	7.3	27.0	39.3
New England.....	30	100.0	3.0	8.4	3.9	31.1	53.6
Middle Atlantic.....	103	100.0	6.5	8.4	3.2	39.6	42.3
East North Central.....	87	100.0	1.8	24.1	8.8	20.5	44.8
West North Central.....	42	100.0	.6	25.7	18.5	24.6	30.6
South Atlantic.....	49	100.0	.5	28.6	2.8	13.8	54.3
East South Central.....	26	100.0	.3	15.5	5.2	34.6	44.4
West South Central.....	39	100.0	.2	45.8	13.8	11.2	29.0
Mountain.....	215	100.0	.2	31.1	7.1	28.3	33.3
Pacific.....							

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. Tons of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	722	100.0	2.2	66.0	15.4	0.2	0.1	16.1	-
Under 1,000 pounds.....	495	100.0	1.8	70.3	4.4	.3	.1	23.1	-
Under 50 pounds.....	69	100.0	4.4	22.5	1.0	.2	.4	71.5	-
50 to 99 pounds.....	80	100.0	.9	61.3	5.3	.4	-	32.1	-
100 to 199 pounds.....	113	100.0	1.4	77.9	3.6	.2	.2	16.7	-
200 to 999 pounds.....	233	100.0	1.5	84.0	5.4	.3	-	8.8	-
1,000 pounds and over.....	227	100.0	3.1	56.6	39.5	-	-	.8	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	451	100.0	3.7	61.4	11.5	0.3	0.1	23.0	-
Under 1,000 pounds.....	339	100.0	3.7	60.7	4.9	.3	.1	30.3	-
Under 50 pounds.....	53	100.0	5.6	19.3	.9	.3	.5	73.4	-
50 to 99 pounds.....	54	100.0	2.0	56.7	4.5	.6	-	36.2	-
100 to 199 pounds.....	76	100.0	3.7	71.9	5.0	.4	.1	18.9	-
200 to 999 pounds.....	156	100.0	3.5	70.8	6.4	.3	-	19.0	-
1,000 pounds and over.....	112	100.0	3.8	63.6	31.6	-	-	1.0	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 233

Women's, Misses', Girls', and Infants' Clothing

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut
Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin
West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida
East South Central Division—Kentucky, Tennessee, Alabama, Mississippi
West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada
Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	1,173	100.0	2.8	54.4	11.1	1.2	-	29.7	0.8
Under 200 miles.....	437	100.0	.2	50.4	27.7	-	-	21.3	.4
200 to 399 miles.....	215	100.0	.4	45.8	.8	.3	-	49.8	2.9
400 to 599 miles.....	140	100.0	.8	72.2	.2	.8	-	25.9	.1
600 to 999 miles.....	201	100.0	5.5	63.7	1.3	2.5	0.1	26.2	.7
1,000 miles and over.....	180	100.0	10.3	50.3	2.3	3.9	.1	33.0	.1
The Northeastern States.....	673	100.0	1.9	47.7	6.7	.8	.1	41.4	1.4
Under 200 miles.....	301	100.0	.2	57.4	14.8	-	-	27.0	.6
200 to 399 miles.....	133	100.0	.4	23.9	-	.3	-	70.7	4.7
400 to 599 miles.....	50	100.0	1.2	48.3	-	.8	-	49.5	.2
600 to 999 miles.....	99	100.0	4.3	51.3	.3	3.1	.2	39.5	1.3
1,000 miles and over.....	90	100.0	7.7	45.6	.2	1.8	.2	44.3	.2

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. Tons of Shipments—Geographic Division of Destination and of Origin: 1963

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	1,173	100.0	9.5	27.0	23.8	8.4
New England.....	122	100.0	48.1	31.8	9.3	1.4
Middle Atlantic.....	551	100.0	6.6	37.4	29.7	5.0
East North Central.....	118	100.0	.9	5.0	34.1	37.8
West North Central.....						
South Atlantic.....	272	100.0	5.2	19.7	17.5	5.2
All other geographic divisions.....	110	100.0	1.8	10.3	14.8	8.8

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	13.5	2.6	6.2	1.8	7.2
New England.....	7.3	1.3	.4	.1	.3
Middle Atlantic.....	7.5	2.4	4.6	1.4	5.4
East North Central.....	5.4	1.3	4.1	4.8	6.6
West North Central.....					
South Atlantic.....	25.6	3.8	7.7	1.9	13.4
All other geographic divisions.....	29.6	3.6	19.8	2.2	9.1

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

**TABLE 3. Ton-Miles of Shipments—Geographic Division of
Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	639	100.0	4.1	10.9	21.5	8.8
New England.....	30	100.0	19.2	19.5	26.7	6.7
Middle Atlantic.....	291	100.0	2.5	7.1	29.1	9.8
East North Central.....	54	100.0	2.1	6.1	19.2	16.6
West North Central.....						
South Atlantic.....	196	100.0	5.0	13.5	12.3	5.7
All other geographic divisions.....	68	100.0	3.4	19.6	15.7	8.3

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	9.3	2.9	10.3	4.9	27.3
New England.....	16.2	4.7	2.5	1.2	3.3
Middle Atlantic.....	7.3	3.4	11.1	4.8	24.9
East North Central.....	7.6	1.5	8.7	12.8	25.4
West North Central.....					
South Atlantic.....	9.0	1.9	9.6	4.2	38.8
All other geographic divisions.....	17.1	4.4	13.3	2.5	15.7

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. Tons of Shipments—Geographic Division of Origin and of Destination: 1963

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin					
		All divisions	New England	Middle Atlantic	East and West North Central	South Atlantic	All other divisions
United States, total.....	1,173	100.0	10.4	47.0	10.1	23.2	9.3
New England.....	112	100.0	52.0	32.6	1.0	12.6	1.8
Middle Atlantic.....	315	100.0	12.3	65.2	1.9	17.0	3.6
East North Central.....	279	100.0	4.0	58.7	14.4	17.1	5.8
West North Central.....	98	100.0	1.8	28.2	45.5	14.6	9.9
South Atlantic.....	158	100.0	5.6	26.1	4.1	43.7	20.5
East South Central.....	31	100.0	5.1	42.9	4.9	34.0	13.1
West South Central.....	73	100.0	.7	34.5	6.7	28.5	29.6
Mountain.....	107	100.0	.6	35.7	12.6	39.5	11.6
Pacific.....							

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin					
		All divisions	New England	Middle Atlantic	East and West North Central	South Atlantic	All other divisions
United States, total.....	639	100.0	4.7	45.6	8.4	30.7	10.6
New England.....	26	100.0	21.9	27.6	4.3	37.5	8.7
Middle Atlantic.....	70	100.0	8.3	29.7	4.7	38.2	19.1
East North Central.....	137	100.0	5.8	61.5	7.5	17.5	7.7
West North Central.....	56	100.0	3.6	50.7	15.9	19.8	10.0
South Atlantic.....	60	100.0	8.2	35.7	6.9	29.7	19.5
East South Central.....	19	100.0	7.5	52.9	4.2	19.7	15.7
West South Central.....	66	100.0	1.1	49.4	7.1	28.7	13.7
Mountain.....	205	100.0	.7	42.2	10.0	41.1	6.0
Pacific.....							

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. **Tons of Shipments—Means of Transport and Weight of Shipment: 1963**

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	734	100.0	1.9	59.2	9.8	1.2	-	27.6	0.3
Under 1,000 pounds.....	544	100.0	2.1	61.3	1.3	1.7	-	33.2	.4
Under 50 pounds.....	178	100.0	2.3	25.9	.7	1.3	-	69.6	.2
50 to 99 pounds.....	67	100.0	3.3	73.3	.8	4.5	-	18.0	.1
100 to 199 pounds.....	108	100.0	2.4	67.9	.8	2.2	0.2	26.0	.5
200 to 499 pounds.....	109	100.0	1.9	85.8	.8	.6	-	10.5	.4
500 to 999 pounds.....	82	100.0	.6	87.4	4.1	1.1	-	5.7	1.1
1,000 pounds and over.....	190	100.0	1.4	52.7	34.2	-	-	11.7	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. **Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963**

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	350	100.0	4.9	59.6	3.2	2.8	0.1	29.2	0.2
Under 1,000 pounds.....	286	100.0	4.3	56.6	1.0	3.4	.1	34.4	.2
Under 50 pounds.....	102	100.0	4.4	28.9	.8	2.8	-	62.8	.3
50 to 99 pounds.....	40	100.0	6.0	62.9	1.0	8.3	-	21.7	.1
100 to 199 pounds.....	63	100.0	3.4	65.8	.4	3.4	.3	26.3	.4
200 to 499 pounds.....	50	100.0	4.8	82.5	.7	1.3	-	10.6	.1
500 to 999 pounds.....	31	100.0	2.8	79.6	3.4	2.9	-	11.2	.1
1,000 pounds and over.....	64	100.0	7.5	73.4	13.3	-	-	5.8	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 242

Lumber and Dimension Stock

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut
Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin
West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida
East South Central Division—Kentucky, Tennessee, Alabama, Mississippi
West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada
Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	41,028	100.0	46.5	15.5	34.4	-	3.4	0.1	0.1
Under 200 miles.....	15,759	100.0	12.7	18.5	65.7	-	3.0	.1	-
200 to 399 miles.....	6,205	100.0	34.0	21.9	44.0	-	-	-	.1
400 to 599 miles.....	5,266	100.0	53.9	30.0	16.0	-	.1	-	-
600 to 999 miles.....	3,724	100.0	64.1	13.3	4.1	-	18.3	-	.2
1,000 miles and over.....	10,074	100.0	97.2	.1	.5	-	2.2	-	-
The West.....	24,002	100.0	62.0	10.2	22.0	-	5.7	-	.1
Under 200 miles.....	6,314	100.0	7.5	23.1	61.6	-	7.6	.1	.1
200 to 399 miles.....	2,479	100.0	39.1	31.0	29.6	-	-	-	.3
400 to 599 miles.....	2,962	100.0	80.1	1.7	18.1	-	.1	-	-
600 miles and over.....	12,247	100.0	90.2	1.4	1.0	-	7.3	-	.1

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. Tons of Shipments—Geographic Division of Destination and of Origin: 1963

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	41,028	100.0	2.8	5.1	14.9	6.6
New England.....	1,153	100.0	62.4	30.0	4.5	.1
Middle Atlantic.....						
East North Central.....	2,184	100.0	.4	2.5	80.5	7.8
West North Central.....						
South Atlantic.....	4,967	100.0	.1	11.2	.8	-
East South Central.....	5,882	100.0	.4	2.6	15.4	1.2
West South Central.....	2,840	100.0	-	.2	6.7	4.8
Mountain.....	4,443	100.0	1.8	4.0	12.2	9.7
Pacific.....	19,559	100.0	1.7	4.2	13.4	9.7

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	17.1	8.4	9.5	8.7	26.9
New England.....	1.8	1.2	-	-	-
Middle Atlantic.....					
East North Central.....	2.6	.9	.5	1.0	3.8
West North Central.....					
South Atlantic.....	84.5	3.2	.2	-	-
East South Central.....	33.2	39.7	4.6	.6	2.3
West South Central.....	4.1	15.6	65.2	.2	3.2
Mountain.....	2.6	2.6	3.3	53.4	10.4
Pacific.....	2.8	1.8	8.2	5.8	52.4

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 3. **Ton-Miles of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	26,306	100.0	4.2	10.4	24.9	12.1
New England.....	217	100.0	35.2	37.0	17.0	.6
Middle Atlantic.....						
East North Central.....	538	100.0	1.4	7.7	35.8	9.1
West North Central.....						
South Atlantic.....	758	100.0	.2	25.4	2.1	-
East South Central.....	2,159	100.0	1.0	5.9	22.0	1.9
West South Central.....	816	100.0	.2	.8	15.6	8.3
Mountain.....	2,781	100.0	6.3	13.1	29.3	14.6
Pacific.....	19,037	100.0	4.4	10.1	25.7	13.7

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	11.6	5.2	11.5	4.3	15.8
New England.....	4.5	5.1	-	-	.6
Middle Atlantic.....					
East North Central.....	9.6	3.3	1.9	5.5	25.7
West North Central.....					
South Atlantic.....	64.9	6.4	1.0	-	-
East South Central.....	40.3	13.7	1.9	1.9	11.4
West South Central.....	8.8	14.4	33.3	.8	17.8
Mountain.....	8.7	6.9	5.7	8.5	6.9
Pacific.....	6.9	3.6	13.3	4.3	18.0

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. Tons of Shipments—Geographic Division of Origin and of Destination: 1963

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	41,028	100.0	2.8		5.3	
New England.....	1,162	100.0	61.9		.7	
Middle Atlantic.....	2,113	100.0	16.4		2.6	
East North Central.....	6,109	100.0	.8		28.8	
West North Central.....	2,712	100.0	-		6.3	
South Atlantic.....	7,006	100.0	.3		.8	
East South Central.....	3,429	100.0	.4		.6	
West South Central.....	3,886	100.0	-		.3	
Mountain.....	3,575	100.0	-		.6	
Pacific.....	11,036	100.0	-		.8	

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	12.1	14.3	6.9	10.8	47.8
New England.....	.2	2.0	.1	6.8	28.3
Middle Atlantic.....	26.4	7.3	.2	8.4	38.7
East North Central.....	.6	14.9	3.1	8.9	42.9
West North Central.....	-	2.7	5.0	15.9	70.1
South Atlantic.....	59.9	27.8	1.7	1.6	7.9
East South Central.....	4.7	67.9	12.9	3.3	10.2
West South Central.....	.3	7.0	47.6	3.8	41.0
Mountain.....	-	1.0	.2	66.3	31.9
Pacific.....	-	1.3	.8	4.2	92.9

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. **Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	26,306	100.0	.8		2.0	
New England.....	1,114	100.0	6.8		.7	
Middle Atlantic.....	2,741	100.0	2.9		1.5	
East North Central.....	6,535	100.0	.6		3.0	
West North Central.....	3,180	100.0	-		1.6	
South Atlantic.....	3,050	100.0	.3		1.7	
East South Central.....	1,369	100.0	.8		1.3	
West South Central.....	3,021	100.0	-		.3	
Mountain.....	1,150	100.0	-		2.6	
Pacific.....	4,146	100.0	-		3.3	

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	2.9	8.2	3.1	10.6	72.4
New England.....	.2	2.0	.1	15.7	74.5
Middle Atlantic.....	7.0	4.6	.2	13.3	70.5
East North Central.....	.2	7.2	1.9	12.4	74.7
West North Central.....	-	1.3	2.1	12.7	82.3
South Atlantic.....	16.1	28.5	2.3	7.9	43.2
East South Central.....	3.6	21.6	8.6	14.1	50.0
West South Central.....	.3	1.4	9.0	5.2	83.8
Mountain.....	-	3.7	.6	20.8	72.3
Pacific.....	-	6.0	3.5	4.7	82.5

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. Tons of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	27,898	100.0	52.6	15.0	29.4	-	2.8	0.1	0.1
Under 1,000 pounds.....	40	100.0	1.5	33.3	62.2	-	.1	2.9	-
1,000 to 9,999 pounds.....	447	100.0	3.1	16.6	78.8	-	-	1.5	-
10,000 to 29,999 pounds.....	2,285	100.0	6.3	16.6	77.0	-	.1	-	-
10,000 to 19,999 pounds.....	616	100.0	7.2	12.3	80.5	-	-	-	-
20,000 to 29,999 pounds.....	1,669	100.0	5.9	18.1	75.8	-	.2	-	-
30,000 to 59,999 pounds.....	10,448	100.0	15.2	32.3	50.7	-	1.6	-	.2
30,000 to 39,999 pounds.....	3,774	100.0	5.4	28.6	65.0	-	1.0	-	-
40,000 to 49,999 pounds.....	3,330	100.0	11.7	34.8	52.6	-	.6	-	.3
50,000 to 59,999 pounds.....	3,344	100.0	29.8	34.1	32.7	-	3.2	-	.2
60,000 to 89,999 pounds.....	9,725	100.0	92.6	2.9	4.2	-	.3	-	-
60,000 to 69,999 pounds.....	2,978	100.0	83.0	7.6	8.4	-	.8	.1	.1
70,000 to 79,999 pounds.....	3,562	100.0	96.9	1.1	1.9	-	.1	-	-
80,000 to 89,999 pounds.....	3,185	100.0	96.8	.5	2.7	-	-	-	-
90,000 pounds and over.....	4,953	100.0	79.2	1.4	7.3	-	12.0	.1	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	21,007	100.0	83.0	7.0	6.8	-	3.1	-	0.1
Under 1,000 pounds.....	9	100.0	6.2	56.6	26.7	0.2	.3	10.0	-
1,000 to 9,999 pounds.....	72	100.0	19.1	34.1	45.8	-	.3	.7	-
10,000 to 29,999 pounds.....	399	100.0	39.6	16.1	44.2	-	.1	-	-
10,000 to 19,999 pounds.....	116	100.0	47.8	14.1	37.9	-	.2	-	-
20,000 to 29,999 pounds.....	283	100.0	36.3	16.9	46.7	-	.1	-	-
30,000 to 59,999 pounds.....	4,564	100.0	45.2	27.7	24.8	-	2.1	-	.2
30,000 to 39,999 pounds.....	1,018	100.0	25.4	29.6	43.4	-	1.6	-	-
40,000 to 49,999 pounds.....	1,357	100.0	31.8	35.0	31.8	-	.9	-	.5
50,000 to 59,999 pounds.....	2,189	100.0	62.6	22.4	11.8	-	3.1	-	.1
60,000 to 89,999 pounds.....	12,009	100.0	98.4	.8	.5	-	.2	.1	-
60,000 to 69,999 pounds.....	3,753	100.0	96.0	2.3	.9	-	.5	.2	.1
70,000 to 79,999 pounds.....	4,658	100.0	99.6	.2	.1	-	.1	-	-
80,000 to 89,999.....	3,598	100.0	99.3	.1	.6	-	-	-	-
90,000 pounds and over.....	3,954	100.0	85.6	.4	.5	-	13.5	-	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 244 and 249

Wooden Containers and Miscellaneous Wood Products

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut
Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin
West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida
East South Central Division—Kentucky, Tennessee, Alabama, Mississippi
West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada
Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	7,922	100.0	41.4	30.2	27.6	-	0.6	0.2	-
Under 200 miles.....	3,346	100.0	15.6	31.7	51.6	-	.6	.5	-
200 to 399 miles.....	1,802	100.0	48.1	37.5	14.4	-	-	-	-
400 to 599 miles.....	894	100.0	48.5	35.7	15.7	-	-	.1	-
600 to 999 miles.....	1,009	100.0	65.6	28.7	4.2	-	1.4	.1	-
1,000 miles and over.....	871	100.0	91.1	5.5	1.9	-	1.2	.3	-
The South.....	3,432	100.0	44.8	17.1	38.0	-	-	.1	-
Under 200 miles.....	1,680	100.0	17.1	21.1	61.8	-	-	-	-
200 to 599 miles.....	1,066	100.0	62.8	13.9	23.3	-	-	-	-
600 miles and over.....	686	100.0	84.5	12.4	2.8	-	-	.3	-

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. Tons of Shipments—Geographic Division of Destination and of Origin: 1963

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	7,922	100.0	5.5	9.7	20.6	13.0
New England.....	999	100.0	27.3	29.5	19.9	1.7
Middle Atlantic.....	245	100.0	5.9	37.1	20.4	.6
East North Central.....	1,404	100.0	.2	1.6	50.0	41.0
West North Central.....						
South Atlantic.....	1,774	100.0	6.7	12.9	5.9	.1
East South Central.....	1,658	100.0	1.6	6.1	20.0	9.2
West South Central.....						
Mountain.....	1,842	100.0	-	1.8	12.9	15.4
Pacific.....						

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	20.6	7.0	8.9	2.2	12.5
New England.....	18.6	.6	1.1	.1	1.2
Middle Atlantic.....	30.2	.9	2.3	.4	2.2
East North Central.....	1.0	2.6	2.2	1.2	.2
West North Central.....					
South Atlantic.....	69.7	4.3	.2	-	.2
East South Central.....	4.3	20.7	36.2	1.4	.5
West South Central.....					
Mountain.....	2.5	5.0	2.7	7.3	52.4
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 3. **Ton-Miles of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	3,418	100.0	5.3	10.6	27.3	16.1
New England.....	454	100.0	7.0	19.3	34.2	4.4
Middle Atlantic.....	72	100.0	4.8	14.1	22.3	2.0
East North Central.....	278	100.0	.7	4.4	23.6	47.6
West North Central.....						
South Atlantic.....	497	100.0	22.0	18.9	12.2	.4
East South Central.....	624	100.0	5.5	12.4	33.2	13.0
West South Central.....						
Mountain.....	1,493	100.0	-	5.5	28.6	20.7
Pacific.....						
Geographic division of origin	Percent distribution by division of destination—Continued					
	South Atlantic	East South Central	West South Central	Mountain	Pacific	
United States, total.....	13.0	8.0	7.1	2.8	9.8	
New England.....	22.1	1.3	4.1	.6	7.0	
Middle Atlantic.....	23.5	1.9	9.5	2.8	19.1	
East North Central.....	2.6	3.2	9.7	6.8	1.4	
West North Central.....						
South Atlantic.....	36.0	7.4	.8	.1	2.2	
East South Central.....	5.7	7.2	17.3	3.4	2.3	
West South Central.....						
Mountain.....	7.1	11.8	5.3	3.5	17.5	
Pacific..						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. Tons of Shipments—Geographic Division of Origin and of Destination: 1963

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	7,922	100.0	12.6	3.1	17.7	
New England.....	435	100.0	62.7	3.3	.6	
Middle Atlantic.....	771	100.0	38.1	11.8	2.9	
East North Central.....	1,625	100.0	12.2	3.1	43.2	
West North Central.....	1,031	100.0	1.6	.1	55.9	
South Atlantic.....	1,624	100.0	11.4	4.5	.8	
East South Central.....	1,261	100.0	1.4	.6	5.4	
West South Central.....						
Mountain.....	1,175	100.0	1.2	.6	1.6	
Pacific.....						

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	22.4	20.9		23.3	
New England.....	27.2	6.1		.1	
Middle Atlantic.....	29.7	13.1		4.4	
East North Central.....	6.4	20.4		14.7	
West North Central.....	.2	14.8		27.4	
South Atlantic.....	76.1	4.4		2.8	
East South Central.....	6.4	74.9		11.3	
West South Central.....					
Mountain.....	.5	2.6		93.5	
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. **Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	3,418	100.0	13.3	2.1	8.1	
New England.....	181	100.0	17.6	1.9	1.1	
Middle Atlantic.....	364	100.0	24.1	2.8	3.4	
East North Central.....	931	100.0	16.6	1.7	7.0	
West North Central.....	546	100.0	3.6	.3	24.2	
South Atlantic.....	445	100.0	22.6	3.8	1.6	
East South Central.....	517	100.0	4.7	1.6	7.0	
West South Central.....						
Mountain.....	434	100.0	8.0	3.7	5.3	
Pacific.....						

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	14.5	18.2		43.8	
New England.....	60.3	18.7		.4	
Middle Atlantic.....	25.9	21.2		22.6	
East North Central.....	6.5	22.3		45.9	
West North Central.....	.4	14.9		56.6	
South Atlantic.....	40.2	8.0		23.8	
East South Central.....	7.8	29.6		49.3	
West South Central.....					
Mountain.....	2.7	8.2		72.1	
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. **Tons of Shipments—Means of Transport and Weight of Shipment: 1963**

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	5,383	100.0	47.0	26.7	25.6	-	0.4	0.3	-
Under 1000 pounds.....	115	100.0	.2	79.3	16.8	0.1	.1	3.2	0.3
Under 100 pounds.....	8	100.0	.3	64.4	11.0	.5	1.2	20.8	1.8
100 to 999 pounds.....	107	100.0	.2	80.4	17.2	.1	-	2.0	.1
1,000 to 9,999 pounds.....	446	100.0	1.4	56.7	40.9	-	.2	.5	.3
1,000 to 2,999 pounds.....	135	100.0	1.3	61.1	35.2	-	.4	1.4	.6
3,000 to 9,999 pounds.....	311	100.0	1.4	54.7	43.4	-	.2	.1	.2
10,000 to 29,999 pounds.....	949	100.0	7.4	41.9	49.7	-	-	1.0	-
30,000 to 39,999 pounds.....	959	100.0	31.2	26.2	42.6	-	-	-	-
40,000 and over.....	2,914	100.0	73.9	15.3	10.1	-	.7	-	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. **Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963**

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	2,557	100.0	75.1	15.6	9.0	-	-	0.3	-
Under 1,000 pounds.....	55	100.0	.3	89.0	2.6	0.3	0.1	7.5	0.2
Under 100 pounds.....	3	100.0	.4	57.4	4.7	1.1	1.2	31.9	3.3
100 to 999 pounds.....	52	100.0	.3	91.3	2.4	.2	-	5.8	-
1,000 to 9,999 pounds.....	91	100.0	2.9	72.8	21.3	-	.7	2.0	.3
1,000 to 2,999 pounds.....	38	100.0	3.0	79.8	10.8	-	1.6	4.4	.4
3,000 to 9,999 pounds.....	53	100.0	2.8	67.8	28.7	-	.1	.3	.3
10,000 to 29,999 pounds.....	214	100.0	20.2	37.5	41.8	-	-	.5	-
30,000 to 39,999 pounds.....	317	100.0	55.3	17.2	27.5	-	-	-	-
40,000 and over.....	1,880	100.0	90.3	7.9	1.8	-	-	-	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 251 and 253

Household and Office Furniture and Public Building and Related Furniture

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut
Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin
West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida
East South Central Division—Kentucky, Tennessee, Alabama, Mississippi
West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada
Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un- known
United States, total ¹	6,221	100.0	23.0	33.9	41.9	-	-	1.0	0.2
Under 200 miles.....	2,470	100.0	6.6	27.4	65.0	-	-	.8	.2
200 to 399 miles.....	1,376	100.0	16.2	45.9	37.3	-	-	.6	-
400 to 599 miles.....	894	100.0	25.9	37.8	35.8	-	-	.5	-
600 to 999 miles.....	894	100.0	46.9	34.8	16.3	0.1	-	1.9	-
1,000 miles and over.....	587	100.0	66.5	25.8	4.1	.3	0.2	2.3	.8
The South.....	2,850	100.0	24.5	19.8	55.3	-	-	.4	-
Under 200 miles.....	813	100.0	4.0	12.0	83.5	-	-	.5	-
200 to 399 miles.....	754	100.0	13.8	28.3	57.8	-	-	.1	-
400 to 599 miles.....	585	100.0	24.4	23.8	51.7	-	-	.1	-
600 to 999 miles.....	470	100.0	53.2	17.6	28.8	-	-	.4	-
1,000 miles and over.....	228	100.0	74.7	14.2	10.0	.1	-	1.0	-

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. Tons of Shipments—Geographic Division of Destination and of Origin: 1963

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	6,221	100.0	5.2	20.9	17.7	9.0
New England.....	359	100.0	28.0	33.2	15.1	4.2
Middle Atlantic.....	1,226	100.0	6.2	56.0	8.0	6.3
East North Central.....	1,390	100.0	3.7	15.0	40.2	14.3
West North Central.....	139	100.0	.4	3.9	12.9	47.1
South Atlantic.....	1,916	100.0	3.1	10.5	8.3	4.4
East South Central.....	543	100.0	5.9	11.4	28.4	8.1
West South Central.....	391	100.0	.8	3.2	13.1	17.4
Mountain.....	257	100.0	.9	2.2	4.1	1.4
Pacific.....						

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	22.9	6.6	8.6	2.5	6.6
New England.....	6.6	1.6	3.1	2.2	6.0
Middle Atlantic.....	19.0	.8	2.1	.2	1.4
East North Central.....	8.2	3.2	7.3	2.4	5.7
West North Central.....	10.9	12.5	10.9	.6	.8
South Atlantic.....	48.8	11.9	8.1	1.6	3.3
East South Central.....	15.4	18.6	8.1	2.8	1.3
West South Central.....	3.9	1.0	44.8	7.8	8.0
Mountain.....	.6	-	3.0	14.7	73.1
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 3. **Ton-Miles of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	2,662	100.0	5.1	13.4	12.8	11.8
New England.....	200	100.0	4.4	13.5	19.8	7.9
Middle Atlantic.....	321	100.0	4.9	17.0	9.0	25.2
East North Central.....	661	100.0	5.5	15.7	12.3	13.5
West North Central.....	41	100.0	1.2	9.8	13.1	25.7
South Atlantic.....	872	100.0	4.4	10.8	9.0	7.9
East South Central.....	255	100.0	10.8	17.4	21.8	7.0
West South Central.....	192	100.0	2.3	7.3	16.1	13.2
Mountain.....	120	100.0	4.9	10.9	16.9	4.7
Pacific.....						
Geographic division of origin	Percent distribution by division of destination—Continued					
	South Atlantic	East South Central	West South Central	Mountain	Pacific	
United States, total.....	14.5	4.7	12.6	6.5	18.6	
New England.....	8.4	2.5	7.9	7.1	28.5	
Middle Atlantic.....	14.4	2.4	11.9	2.1	13.1	
East North Central.....	8.4	2.9	13.4	6.2	22.1	
West North Central.....	22.6	8.8	12.7	1.8	4.3	
South Atlantic.....	24.1	8.1	13.7	5.6	16.4	
East South Central.....	12.4	7.2	11.0	6.8	5.6	
West South Central.....	6.6	.8	15.7	11.4	26.6	
Mountain.....	2.5	-	9.1	19.0	32.0	
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. Tons of Shipments—Geographic Division of Origin and of Destination: 1963

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	6,221	100.0	5.8	19.7	22.3	2.2
New England.....	324	100.0	30.8	23.5	15.8	.2
Middle Atlantic.....	1,300	100.0	9.2	52.7	16.0	.4
East North Central.....	1,103	100.0	4.9	8.9	50.6	1.6
West North Central.....	558	100.0	2.7	13.9	35.7	11.7
South Atlantic.....	1,417	100.0	1.7	16.4	8.0	1.1
East South Central.....	411	100.0	1.4	2.5	10.8	4.3
West South Central.....	534	100.0	2.1	4.7	19.0	2.8
Mountain.....	162	100.0	5.1	2.2	21.4	.5
Pacific.....	412	100.0	5.3	4.3	19.3	.3

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	30.9	8.7	6.3	4.1	
New England.....	18.1	9.9	1.0	.7	
Middle Atlantic.....	15.6	4.7	1.0	.4	
East North Central.....	14.6	13.9	4.6	.9	
West North Central.....	15.2	7.9	12.2	.7	
South Atlantic.....	65.8	5.9	1.0	.1	
East South Central.....	55.5	24.5	1.0	-	
West South Central.....	29.0	8.2	32.7	1.5	
Mountain.....	19.0	9.5	19.0	23.3	
Pacific.....	15.7	1.8	7.6	45.7	

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. **Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	2,662	100.0	7.5	12.1	24.8	1.5
New England.....	137	100.0	6.5	11.5	26.3	.4
Middle Atlantic.....	354	100.0	7.6	15.4	29.3	1.1
East North Central.....	341	100.0	11.6	8.5	23.9	1.6
West North Central.....	314	100.0	5.1	25.7	28.5	3.4
South Atlantic.....	384	100.0	4.4	12.0	14.5	2.4
East South Central.....	126	100.0	4.0	6.0	15.2	2.9
West South Central.....	336	100.0	4.7	11.4	26.4	1.5
Mountain.....	175	100.0	8.2	3.9	23.6	.4
Pacific.....	495	100.0	11.5	8.5	29.5	.4

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	32.8	9.6	7.2	4.5	
New England.....	27.7	20.1	3.2	4.3	
Middle Atlantic.....	26.5	12.5	3.9	3.7	
East North Central.....	23.1	16.3	9.1	5.9	
West North Central.....	21.8	5.6	8.1	1.8	
South Atlantic.....	54.4	8.2	3.3	.8	
East South Central.....	56.2	14.4	1.2	.1	
West South Central.....	35.6	8.3	8.9	3.2	
Mountain.....	28.4	10.0	12.5	13.0	
Pacific.....	29.1	2.9	10.3	7.8	

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. Tons of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
United States, total ¹	4,244	100.0	26.1	41.9	30.7	-	-	1.1	0.2
Under 1,000 pounds.....	1,407	100.0	7.4	63.6	26.7	0.1	-	1.8	.4
Under 50 pounds.....	19	100.0	5.3	50.5	19.3	1.6	-	23.2	.1
50 to 99 pounds.....	86	100.0	5.6	74.1	17.6	.3	-	1.8	.6
100 to 199 pounds.....	280	100.0	4.4	73.7	20.5	.1	-	1.3	-
200 to 499 pounds.....	539	100.0	8.8	64.4	25.7	-	-	1.0	.1
500 to 999 pounds.....	483	100.0	8.0	55.6	33.3	-	-	2.1	1.0
1,000 to 9,999 pounds.....	1,659	100.0	11.8	39.5	47.4	-	-	1.0	.3
1,000 to 1,999 pounds.....	525	100.0	8.4	45.4	44.8	-	-	1.3	.1
2,000 to 9,999 pounds.....	1,134	100.0	13.4	36.9	48.8	-	-	.9	-
10,000 pounds and over.....	1,178	100.0	68.7	19.3	11.7	-	-	.3	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
United States, total ¹	2,125	100.0	45.8	36.1	16.3	0.1	-	1.3	0.4
Under 1,000 pounds.....	579	100.0	13.5	70.2	13.2	.2	-	2.8	.1
Under 50 pounds.....	8	100.0	7.4	47.0	6.2	3.3	-	35.8	.3
50 to 99 pounds.....	42	100.0	9.1	82.4	5.4	.5	-	2.4	.2
100 to 199 pounds.....	119	100.0	7.5	81.1	9.0	.1	0.1	2.2	-
200 to 499 pounds.....	213	100.0	16.5	68.3	13.1	.2	-	1.8	.1
500 to 999 pounds.....	197	100.0	15.0	64.0	17.9	-	-	3.0	.1
1,000 to 9,999 pounds.....	643	100.0	21.2	41.1	34.7	-	-	1.6	1.4
1,000 to 1,999 pounds.....	189	100.0	21.0	50.1	27.3	-	-	1.1	.5
2,000 to 9,999 pounds.....	454	100.0	21.3	37.4	37.8	-	-	1.8	1.7
10,000 pounds and over.....	903	100.0	84.1	10.6	5.2	.1	-	-	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 262

Paper (Except Building Paper)

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut

Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin

West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida

East South Central Division—Kentucky, Tennessee, Alabama, Mississippi

West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada

Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	14,839	100.0	60.0	27.0	8.4	-	3.7	0.5	0.4
Under 200 miles.....	4,046	100.0	30.9	41.5	21.5	-	3.6	1.5	1.0
200 to 399 miles.....	3,168	100.0	59.2	34.3	4.0	-	2.1	.3	.1
400 to 599 miles.....	2,567	100.0	70.7	21.9	3.9	-	3.3	.1	.1
600 to 999 miles.....	3,836	100.0	75.2	15.0	3.8	-	5.5	.1	.4
1,000 miles and over.....	1,222	100.0	87.2	8.3	.1	-	3.8	.4	.2
The Northeastern States.....	4,770	100.0	49.6	33.5	16.0	-	.1	.2	.6
Under 200 miles.....	1,814	100.0	17.1	46.2	35.4	-	-	-	1.3
200 to 399 miles.....	1,218	100.0	54.2	39.6	6.0	-	-	.1	.1
400 to 599 miles.....	524	100.0	71.4	26.0	2.0	-	-	-	.6
600 miles and over.....	1,214	100.0	84.4	11.7	3.0	-	.2	.5	.2
The South.....	4,785	100.0	71.6	13.6	3.3	-	11.1	-	.4
Under 200 miles.....	931	100.0	52.6	20.2	12.9	-	13.8	-	.5
200 to 399 miles.....	1,001	100.0	66.4	25.2	1.6	-	6.6	-	.2
400 miles and over.....	2,853	100.0	79.6	7.4	.8	-	11.8	-	.4

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. Tons of Shipments—Geographic Division of Destination and of Origin: 1963

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	14,839	100.0	8.3	24.0	24.9	6.0
New England.....	2,672	100.0	25.6	43.6	19.9	1.3
Middle Atlantic.....	2,098	100.0	13.0	53.0	20.3	2.4
East North Central.....	3,529	100.0	2.8	15.6	49.2	12.7
West North Central.....						
South Atlantic.....	2,237	100.0	4.2	23.0	16.1	4.1
East South Central.....	1,189	100.0	2.5	9.6	14.9	10.2
West South Central.....	1,359	100.0	3.8	5.1	29.6	7.4
Mountain.....	1,755	100.0	.6	1.8	2.8	2.5
Pacific.....						
Geographic division of origin	Percent distribution by division of destination—Continued					
	South Atlantic	East South Central	West South Central	Mountain	Pacific	
United States, total.....	12.6	4.7	7.1	1.8	10.6	
New England.....	5.7	2.2	1.4	-	.3	
Middle Atlantic.....	6.8	2.1	1.1	-	1.3	
East North Central.....	7.8	4.8	2.8	.5	3.8	
West North Central.....						
South Atlantic.....	40.3	3.9	7.5	.2	.7	
East South Central.....	21.4	20.9	18.4	.4	1.7	
West South Central.....	9.7	6.7	33.3	1.8	2.6	
Mountain.....	.4	.2	3.2	12.8	75.7	
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 3. Ton-Miles of Shipments—Geographic Division of Destination and of Origin: 1963

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	7,374	100.0	6.1	18.3	24.8	7.2
New England.....	1,253	100.0	9.0	29.8	37.5	3.1
Middle Atlantic.....	673	100.0	9.4	21.4	35.4	6.7
East North Central.....	1,600	100.0	4.8	21.4	23.7	11.6
West North Central.....						
South Atlantic.....	1,013	100.0	6.1	22.7	19.3	7.2
East South Central.....	636	100.0	5.2	16.3	17.5	9.8
West South Central.....	897	100.0	8.4	9.2	38.6	6.0
Mountain.....	1,302	100.0	2.0	5.8	6.6	5.3
Pacific.....						
Geographic division of origin	Percent distribution by division of destination—Continued					
	South Atlantic	East South Central	West South Central	Mountain	Pacific	
United States, total.....	11.2	4.4	8.3	3.4	16.3	
New England.....	9.2	4.8	4.7	.1	1.8	
Middle Atlantic.....	8.0	4.4	4.3	.2	10.2	
East North Central.....	10.2	6.4	5.3	1.3	15.3	
West North Central.....						
South Atlantic.....	26.0	3.4	11.0	.6	3.7	
East South Central.....	17.4	7.6	19.0	1.0	6.2	
West South Central.....	11.9	5.1	12.1	2.4	6.3	
Mountain.....	1.3	.4	7.5	14.8	56.3	
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. Tons of Shipments—Geographic Division of Origin and of Destination: 1963

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	14,839	100.0	18.0	14.1	23.8	
New England.....	1,239	100.0	55.2	22.0	7.9	
Middle Atlantic.....	3,552	100.0	32.7	31.3	15.5	
East North Central.....	3,676	100.0	14.5	11.5	47.2	
West North Central.....	895	100.0	4.0	5.7	50.3	
South Atlantic.....	1,866	100.0	8.2	7.7	14.8	
East South Central.....	1,753	100.0	5.5	3.8	15.3	
West South Central.....						
Mountain.....	1,858	100.0	.5	1.6	8.3	
Pacific.....						

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	15.1	8.0	9.2	11.8	
New England.....	7.5	2.4	4.2	.8	
Middle Atlantic.....	14.5	3.2	1.9	.9	
East North Central.....	9.8	4.8	10.9	1.3	
West North Central.....	10.2	13.6	11.3	4.9	
South Atlantic.....	48.2	13.6	7.1	.4	
East South Central.....	14.5	26.6	31.0	3.3	
West South Central.....					
Mountain.....	1.2	1.4	3.3	83.7	
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. **Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	7,374	100.0	17.0	9.1	21.8	
New England.....	449	100.0	25.0	14.1	17.2	
Middle Atlantic.....	1,352	100.0	27.7	10.6	25.4	
East North Central.....	1,822	100.0	25.8	13.0	20.7	
West North Central.....	528	100.0	7.4	8.6	35.1	
South Atlantic.....	828	100.0	13.9	6.5	19.7	
East South Central.....	939	100.0	12.7	6.2	20.1	
West South Central.....						
Mountain.....	1,456	100.0	1.7	4.9	18.2	
Pacific.....						
Geographic division of destination	Percent distribution by division of origin—Continued					
	South Atlantic	East South Central	West South Central	Mountain	Pacific	
United States, total.....	13.7	8.6	12.2	17.6		
New England.....	13.8	7.3	16.8	5.8		
Middle Atlantic.....	17.0	7.6	6.1	5.6		
East North Central.....	10.8	6.1	18.9	4.7		
West North Central.....	13.9	11.8	10.2	13.0		
South Atlantic.....	31.7	13.4	12.8	2.0		
East South Central.....	15.5	18.0	16.5	11.0		
West South Central.....						
Mountain.....	3.1	3.2	5.4	63.5		
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. Tons of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	9,802	100.0	56.0	27.8	9.6	-	5.5	0.7	0.4
Under 1,000 pounds.....	163	100.0	1.6	59.8	36.8	0.3	-	1.5	-
Under 500 pounds.....	74	100.0	1.1	70.2	26.0	.5	-	2.2	-
500 to 999 pounds.....	89	100.0	2.1	51.0	45.8	.2	-	.9	-
1,000 to 9,999 pounds.....	535	100.0	7.5	59.1	31.7	-	.1	1.6	-
1,000 to 2,999 pounds.....	200	100.0	4.5	60.7	32.1	-	.1	2.6	-
3,000 to 9,999 pounds.....	335	100.0	9.3	58.0	31.5	-	.1	1.1	-
10,000 to 29,999 pounds.....	1,208	100.0	15.5	38.7	43.5	-	.1	.8	1.4
30,000 to 59,999 pounds.....	3,420	100.0	52.9	39.8	5.2	-	.5	1.2	.4
30,000 to 39,999 pounds.....	1,289	100.0	26.5	60.9	10.3	-	.2	.9	1.2
40,000 to 59,999 pounds.....	2,131	100.0	69.0	27.0	2.1	-	.6	1.3	-
60,000 to 89,999 pounds.....	1,775	100.0	84.6	14.0	-	-	1.0	.2	.2
90,000 pounds and over.....	2,701	100.0	72.2	8.6	.3	-	18.5	.2	.2

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	4,820	100.0	70.0	19.5	3.1	-	6.9	0.2	0.3
Under 1,000 pounds.....	53	100.0	5.6	86.4	2.5	0.8	-	4.7	-
Under 500 pounds.....	31	100.0	3.7	89.1	1.0	1.1	-	5.1	-
500 to 999 pounds.....	22	100.0	8.2	82.6	4.7	.5	-	4.0	-
1,000 to 9,999 pounds.....	188	100.0	18.6	68.0	10.5	-	.1	2.8	-
1,000 to 2,999 pounds.....	77	100.0	12.7	76.8	4.3	-	.1	6.1	-
3,000 to 9,999 pounds.....	111	100.0	22.8	61.9	14.8	-	-	.5	-
10,000 to 29,999 pounds.....	279	100.0	36.7	37.8	23.3	-	.1	1.0	1.1
30,000 to 59,999 pounds.....	1,614	100.0	64.9	30.2	3.8	-	.7	-	.4
30,000 to 39,999 pounds.....	484	100.0	41.6	47.4	9.3	-	.4	-	1.3
40,000 to 59,999 pounds.....	1,130	100.0	75.0	22.8	1.4	-	.8	-	-
60,000 to 89,999 pounds.....	1,044	100.0	87.4	10.6	-	-	2.0	-	-
90,000 pounds and over.....	1,642	100.0	77.4	3.8	-	-	18.5	-	.3

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 264

Converted Paper and Paperboard Products (Except Containers and Boxes)

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut
Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin
West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida
East South Central Division—Kentucky, Tennessee, Alabama, Mississippi
West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada
Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
United States, total ¹	8,857	100.0	53.2	37.8	7.8	0.1	0.1	0.9	0.1
Under 200 miles.....	3,180	100.0	28.3	54.2	16.8	.1	.1	.4	.1
200 to 399 miles.....	1,771	100.0	45.7	47.3	6.1	-	-	.8	.1
400 to 599 miles.....	1,643	100.0	76.4	21.8	1.2	.4	-	.2	-
600 to 999 miles.....	1,617	100.0	77.9	19.2	1.4	-	.1	1.4	-
1,000 miles and over.....	646	100.0	76.0	17.6	1.5	.1	.2	4.6	-
The North Central States.....	4,019	100.0	63.9	29.5	6.1	.2	-	.3	-
Under 200 miles.....	1,120	100.0	39.2	43.7	16.1	.2	-	.7	.1
200 to 399 miles.....	994	100.0	55.1	40.4	4.3	-	-	.2	-
400 to 599 miles.....	1,073	100.0	83.8	14.4	1.1	.6	-	.1	-
600 miles and over.....	832	100.0	81.9	16.7	1.0	-	-	.4	-

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. **Tons of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	8,857	100.0	5.2	22.6	33.9	9.3
New England.....	655	100.0	19.2	59.0	6.4	1.7
Middle Atlantic.....	1,740	100.0	10.0	52.4	13.7	6.1
East North Central.....	3,013	100.0	2.3	9.9	58.4	11.9
West North Central.....	1,006	100.0	1.0	4.0	58.2	19.7
South Atlantic.....	1,137	100.0	4.6	25.4	22.3	5.3
East South Central.....	705	100.0	4.2	9.5	15.6	9.5
West South Central.....						
Mountain.....	601	100.0	-	.6	1.8	4.5
Pacific.....						

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	11.0	3.9	5.6	1.3	7.2
New England.....	9.3	1.1	1.6	.3	1.4
Middle Atlantic.....	11.5	2.6	2.0	.1	1.6
East North Central.....	7.6	2.6	3.5	.9	2.9
West North Central.....	1.6	5.1	4.6	2.4	3.4
South Atlantic.....	31.9	5.7	4.6	.2	-
East South Central.....	14.5	14.3	30.5	1.4	.5
West South Central.....					
Mountain.....	.3	.1	4.3	8.2	80.2
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 3. **Ton-Miles of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	3,747	100.0	4.5	15.8	27.9	11.0
New England.....	224	100.0	4.1	31.1	13.6	5.0
Middle Atlantic.....	598	100.0	5.9	15.6	21.3	17.5
East North Central.....	1,157	100.0	3.8	13.3	29.3	11.5
West North Central.....	520	100.0	2.2	7.8	56.6	7.5
South Atlantic.....	582	100.0	5.8	27.5	28.1	8.9
East South Central.....	377	100.0	9.4	17.5	18.7	10.1
West South Central.....						
Mountain.....	289	100.0	—	2.9	6.3	12.3
Pacific.....						
Geographic division of origin	Percent distribution by division of destination—Continued					
	South Atlantic	East South Central	West South Central	Mountain	Pacific	
United States, total.....	12.3	4.8	9.2	2.6	11.9	
New England.....	24.3	2.8	7.1	1.6	10.4	
Middle Atlantic.....	12.3	6.3	8.3	.9	11.9	
East North Central.....	13.2	4.4	9.0	2.5	13.0	
West North Central.....	2.9	7.2	3.5	3.2	9.1	
South Atlantic.....	17.1	4.8	7.1	.5	.2	
East South Central.....	16.3	4.9	19.5	2.2	1.4	
West South Central.....						
Mountain.....	1.3	.5	14.9	11.4	50.4	
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. Tons of Shipments—Geographic Division of Origin
and of Destination: 1963

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	8,857	100.0	7.4	19.6	34.0	11.4
New England.....	460	100.0	27.3	37.8	14.9	2.2
Middle Atlantic.....	1,996	100.0	19.4	45.5	15.0	2.0
East North Central.....	2,994	100.0	1.4	7.9	58.6	19.5
West North Central.....	828	100.0	1.3	12.7	43.6	23.9
South Atlantic.....	974	100.0	6.3	20.6	23.5	1.6
East South Central.....	840	100.0	2.1	9.6	22.0	11.6
West South Central.....						
Mountain.....	765	100.0	1.5	4.2	15.2	7.7
Pacific.....						
Geographic division of destination	Percent distribution by division of origin—Continued					
	South Atlantic	East South Central	West South Central	Mountain	Pacific	
United States, total.....	12.8	8.0		6.8		
New England.....	11.4	6.4		-		
Middle Atlantic.....	14.5	3.4		.2		
East North Central.....	8.5	3.7		.4		
West North Central.....	7.2	8.1		3.2		
South Atlantic.....	37.3	10.5		.2		
East South Central.....	13.9	37.6		3.2		
West South Central.....						
Mountain.....	.4	1.7		69.3		
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. **Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	3,747	100.0	6.0	16.0	30.9	13.9
New England.....	169	100.0	5.5	20.7	25.7	6.9
Middle Atlantic.....	591	100.0	11.7	15.7	26.0	6.8
East North Central.....	1,042	100.0	2.9	12.2	32.5	28.2
West North Central.....	413	100.0	2.7	25.4	32.1	9.4
South Atlantic.....	460	100.0	11.8	15.9	33.1	3.3
East South Central.....	525	100.0	4.2	16.7	29.4	10.6
West South Central.....						
Mountain.....	547	100.0	5.0	14.1	33.0	11.8
Pacific.....						

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	15.5	10.0		7.7	
New England.....	20.1	21.1		-	
Middle Atlantic.....	27.1	11.2		1.5	
East North Central.....	15.7	6.8		1.7	
West North Central.....	12.5	9.2		8.7	
South Atlantic.....	21.7	13.4		.8	
East South Central.....	13.1	17.5		8.5	
West South Central.....					
Mountain.....	.9	2.5		32.7	
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. **Tons of Shipments—Means of Transport and Weight of Shipment: 1963**

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	7,549	100.0	53.1	37.6	8.1	0.1	0.1	1.0	-
Under 1,000 pounds.....	549	100.0	1.4	81.8	9.8	.3	.2	6.4	0.1
Under 50 pounds.....	9	100.0	.8	54.5	10.4	1.0	.1	33.2	-
50 to 99 pounds.....	20	100.0	1.1	81.8	6.1	.7	-	10.2	.1
100 to 199 pounds.....	80	100.0	1.2	68.0	17.7	.6	.3	12.1	.1
200 to 499 pounds.....	199	100.0	1.4	80.6	10.9	.2	.2	6.7	-
500 to 999 pounds.....	241	100.0	1.5	88.4	6.5	.2	.3	2.9	.2
1,000 to 9,999 pounds.....	1,117	100.0	2.8	76.7	18.3	.2	.1	1.8	.1
1,000 to 1,999 pounds.....	286	100.0	1.9	85.6	7.7	-	.1	4.7	-
2,000 to 9,999 pounds.....	831	100.0	3.1	73.8	21.9	.2	-	.8	.2
10,000 to 29,999 pounds.....	2,273	100.0	43.6	44.1	11.3	-	-	.9	.1
30,000 pounds and over.....	3,610	100.0	82.4	14.7	2.7	.2	-	-	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. **Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963**

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	3,087	100.0	69.7	24.8	2.9	0.2	0.1	2.3	-
Under 1,000 pounds.....	198	100.0	2.7	75.1	.7	.9	.5	20.0	0.1
Under 50 pounds.....	4	100.0	2.5	46.7	.7	3.0	-	47.1	-
50 to 99 pounds.....	8	100.0	3.7	70.7	.6	1.7	.1	23.1	.1
100 to 199 pounds.....	31	100.0	1.8	59.5	1.1	1.0	.7	35.9	-
200 to 499 pounds.....	76	100.0	2.7	72.8	1.0	.2	.4	22.9	-
500 to 999 pounds.....	79	100.0	2.9	85.4	.4	1.3	.6	9.2	.2
1,000 to 9,999 pounds.....	313	100.0	7.1	76.5	8.4	.1	.1	7.7	.1
1,000 to 1,999 pounds.....	88	100.0	4.4	78.8	3.2	-	-	13.6	-
2,000 to 9,999 pounds.....	225	100.0	8.2	75.8	10.4	-	.1	5.4	.1
10,000 to 29,999 pounds.....	747	100.0	67.2	26.6	5.4	-	-	.8	-
30,000 pounds and over.....	1,829	100.0	88.7	9.8	1.2	.2	.1	-	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 265

Containers, Boxes and Related Products, Paperboard, Fiberboard, and Pulpboard

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut
Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin
West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida
East South Central Division—Kentucky, Tennessee, Alabama, Mississippi
West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada
Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	11,803	100.0	15.4	52.6	30.8	-	0.1	1.0	0.1
Under 200 miles.....	7,983	100.0	9.0	52.4	38.4	-	.1	.1	-
200 to 399 miles.....	2,042	100.0	12.1	64.7	18.5	-	.1	4.6	-
400 to 599 miles.....	1,023	100.0	44.0	41.3	13.5	-	-	.3	.9
600 to 999 miles.....	509	100.0	49.2	42.9	6.2	-	-	1.4	.3
1,000 miles and over.....	246	100.0	62.3	21.2	10.3	-	1.9	4.3	-
The North Central States.....	3,903	100.0	15.5	58.3	25.9	-	-	.2	.1
Under 200 miles.....	2,390	100.0	4.8	60.1	34.9	-	-	.1	.1
200 to 399 miles.....	694	100.0	9.0	80.2	10.6	-	-	.2	-
400 to 599 miles.....	443	100.0	41.6	38.7	19.6	0.1	-	-	-
600 miles and over.....	376	100.0	65.0	29.3	4.7	-	-	.7	.3

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. Tons of Shipments—Geographic Division of Destination and of Origin: 1963

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	11,803	100.0	4.7	17.3	26.3	4.3
New England.....	519	100.0	66.3	16.8	2.8	2.5
Middle Atlantic.....	2,154	100.0	7.1	73.5	6.4	.9
East North Central.....	3,485	100.0	.9	4.3	71.9	9.4
West North Central.....	418	100.0	.1	3.3	40.5	18.6
South Atlantic.....	1,845	100.0	1.4	10.9	4.9	1.2
East South Central.....	693	100.0	-	.8	27.6	7.0
West South Central.....						
Mountain.....	2,689	100.0	-	.2	-	-
Pacific.....						

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	14.6	5.2	3.5	1.7	22.4
New England.....	8.6	1.3	.5	-	1.2
Middle Atlantic.....	9.7	.8	.8	-	.8
East North Central.....	3.5	4.4	2.6	1.2	1.8
West North Central.....	6.1	7.7	22.7	.9	.1
South Atlantic.....	70.2	8.5	2.5	-	.4
East South Central.....	4.8	35.8	22.2	.8	1.0
West South Central.....					
Mountain.....	-	-	.1	5.7	94.0
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 3. **Ton-Miles of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	2,460	100.0	3.6	12.7	17.9	7.5
New England.....	136	100.0	16.0	19.0	9.3	12.8
Middle Atlantic.....	351	100.0	6.4	31.0	17.4	5.9
East North Central.....	783	100.0	3.3	9.4	29.4	11.4
West North Central.....	166	100.0	.3	7.8	36.0	12.4
South Atlantic.....	445	100.0	4.1	16.9	8.9	3.1
East South Central.....	174	100.0	.1	3.1	20.8	13.0
West South Central.....						
Mountain.....	405	100.0	-	2.9	.2	-
Pacific.....						
Geographic division of origin	Percent distribution by division of destination—Continued					
	South Atlantic	East South Central	West South Central	Mountain	Pacific	
United States, total.....	15.2	7.7	8.6	4.9	21.9	
New England.....	22.5	4.6	3.1	.1	12.6	
Middle Atlantic.....	16.0	3.2	6.5	.6	13.0	
East North Central.....	9.1	7.4	9.2	5.5	15.3	
West North Central.....	10.0	3.8	27.5	1.7	.5	
South Atlantic.....	40.8	13.6	8.1	.4	4.1	
East South Central.....	9.1	27.7	16.3	2.7	7.2	
West South Central.....						
Mountain.....	-	-	.6	16.5	79.8	
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. Tons of Shipments—Geographic Division of Origin
and of Destination: 1963

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	11,803	100.0	4.4	18.2	29.6	3.5
New England.....	555	100.0	61.8	27.5	5.8	.1
Middle Atlantic.....	2,045	100.0	4.3	77.3	7.4	.7
East North Central.....	3,107	100.0	.5	4.4	80.6	5.4
West North Central.....	505	100.0	2.6	4.0	64.2	15.4
South Atlantic.....	1,726	100.0	2.6	12.0	7.1	1.5
East South Central.....	613	100.0	1.1	2.8	24.9	5.3
West South Central.....	409	100.0	.6	4.4	22.5	23.1
Mountain.....	2,843	100.0	.2	.7	3.9	.2
Pacific.....						

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	15.6	5.9		22.8	
New England.....	4.7	.1		—	
Middle Atlantic.....	9.8	.3		.2	
East North Central.....	2.9	6.2		—	
West North Central.....	4.2	9.6		—	
South Atlantic.....	74.9	1.9		—	
East South Central.....	25.5	40.4		—	
West South Central.....	11.5	37.5		.4	
Mountain.....	.3	.4		94.3	
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. **Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	2,460	100.0	5.5	14.2	31.8	6.8
New England.....	89	100.0	24.3	25.2	29.0	.6
Middle Atlantic.....	313	100.0	8.3	34.8	23.4	4.1
East North Central.....	439	100.0	2.9	13.8	52.3	13.7
West North Central.....	185	100.0	9.5	11.2	48.4	11.1
South Atlantic.....	371	100.0	8.2	15.1	19.1	4.5
East South Central.....	190	100.0	3.3	5.9	30.5	3.3
West South Central.....	212	100.0	2.0	10.7	34.3	21.6
Mountain.....	661	100.0	2.6	7.3	24.7	.6
Pacific.....						

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	18.1	7.1		16.5	
New England.....	20.5	.3		.1	
Middle Atlantic.....	24.0	1.7		3.7	
East North Central.....	9.0	8.2		.1	
West North Central.....	7.6	12.2		-	
South Atlantic.....	48.8	4.3		-	
East South Central.....	31.8	25.2		-	
West South Central.....	16.9	13.4		1.1	
Mountain.....	3.1	2.6		59.1	
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. Tons of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
United States, total ¹	6,599	100.0	16.2	57.6	25.5	-	0.2	0.4	0.1
Under 1,000 pounds.....	340	100.0	1.9	81.4	10.9	0.2	1.0	4.5	.1
Under 200 pounds.....	41	100.0	2.5	81.4	3.9	.4	-	11.0	.8
200 to 499 pounds.....	120	100.0	1.3	85.7	6.0	.2	1.3	5.5	-
500 to 999 pounds.....	179	100.0	2.2	78.5	15.8	.1	1.0	2.4	-
1,000 to 9,999 pounds.....	2,080	100.0	1.1	61.6	36.5	-	.3	.4	.1
1,000 to 1,999 pounds.....	340	100.0	2.1	65.0	30.7	-	1.0	1.0	.2
2,000 to 2,999 pounds.....	274	100.0	.5	60.3	39.0	-	-	.2	-
3,000 to 4,999 pounds.....	495	100.0	.7	59.5	39.7	-	-	.1	-
5,000 to 9,999 pounds.....	971	100.0	1.3	61.9	36.2	-	.2	.3	.1
10,000 to 29,999 pounds.....	2,514	100.0	12.9	59.1	28.0	-	-	-	-
30,000 pounds and over.....	1,665	100.0	43.0	45.6	10.9	-	.1	.2	.2

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
United States, total ¹	1,553	100.0	36.6	49.3	11.9	-	0.5	1.6	0.1
Under 1,000 pounds.....	116	100.0	4.0	76.7	2.4	0.4	4.5	11.9	.1
Under 200 pounds.....	18	100.0	7.6	73.1	.4	.5	-	18.0	.4
200 to 499 pounds.....	47	100.0	2.7	75.8	1.1	.5	4.5	15.4	-
500 to 999 pounds.....	51	100.0	3.8	79.0	4.3	.2	6.0	6.6	.1
1,000 to 9,999 pounds.....	321	100.0	4.0	80.8	12.2	-	.8	2.1	.1
1,000 to 1,999 pounds.....	73	100.0	6.2	80.4	6.3	.1	2.7	3.8	.5
2,000 to 2,999 pounds.....	49	100.0	1.6	86.9	10.2	-	-	1.3	-
3,000 to 4,999 pounds.....	80	100.0	1.4	84.0	14.2	-	-	.4	-
5,000 to 9,999 pounds.....	119	100.0	5.5	76.1	15.4	-	.4	2.6	-
10,000 to 29,999 pounds.....	448	100.0	29.1	52.4	18.2	-	-	.1	.2
30,000 pounds and over.....	668	100.0	62.9	27.2	9.3	-	-	.6	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 281

Industrial Chemicals

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut
Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin
West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida
East South Central Division—Kentucky, Tennessee, Alabama, Mississippi
West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada
Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
United States, total ¹	60,670	100.0	55.4	18.0	10.8	-	15.2	0.4	0.2
Under 200 miles.....	23,733	100.0	37.3	30.0	21.5	-	10.0	.9	.3
200 to 399 miles.....	17,119	100.0	74.3	13.3	4.9	-	7.4	.1	-
400 to 599 miles.....	5,610	100.0	76.5	14.2	6.5	-	2.5	.2	.1
600 to 999 miles.....	7,086	100.0	60.0	7.7	3.0	-	29.3	-	-
1,000 miles and over.....	7,122	100.0	49.5	2.2	.6	-	47.6	.1	-
The South.....	29,185	100.0	55.3	11.4	5.1	-	27.2	.8	.2
Under 200 miles.....	10,003	100.0	50.5	17.9	10.9	-	18.0	2.1	.6
200 to 399 miles.....	5,494	100.0	67.1	14.5	3.7	-	14.6	.1	-
400 to 599 miles.....	2,397	100.0	74.9	16.8	4.7	-	3.1	.3	.2
600 to 999 miles.....	4,856	100.0	54.7	5.2	1.3	-	38.8	-	-
1,000 miles and over.....	6,435	100.0	45.6	1.5	.3	-	52.6	-	-

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. Tons of Shipments—Geographic Division of Destination and of Origin: 1963

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	60,670	100.0	4.2	19.2	21.5	6.3
New England.....	574	100.0	71.2	15.5	8.5	.4
Middle Atlantic.....	8,210	100.0	9.3	52.1	15.1	1.8
East North Central.....	17,686	100.0	1.0	13.9	41.8	7.2
West North Central.....	1,991	100.0	.9	6.5	28.5	34.4
South Atlantic.....	7,828	100.0	1.9	21.9	13.7	7.7
East South Central.....	5,152	100.0	1.0	4.5	12.2	5.8
West South Central.....	16,205	100.0	6.0	16.9	12.1	4.4
Mountain.....	961	100.0	-	4.0	1.9	8.7
Pacific.....	2,063	100.0	-	.3	.5	-

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	21.1	7.3	12.8	1.2	6.4
New England.....	2.1	1.4	.1	-	.8
Middle Atlantic.....	18.5	1.5	.6	.1	1.0
East North Central.....	30.2	2.6	2.3	.3	.7
West North Central.....	4.1	6.7	10.3	4.6	4.0
South Atlantic.....	43.8	8.0	1.5	.2	1.3
East South Central.....	21.5	43.5	9.4	.7	1.4
West South Central.....	8.1	5.2	38.9	1.1	7.3
Mountain.....	.7	.1	20.9	25.5	38.2
Pacific.....	.2	.2	1.5	6.1	91.2

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

**TABLE 3. Ton-Miles of Shipments—Geographic Division of
Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	25,467	100.0	7.5	24.1	16.3	8.0
New England.....	109	100.0	22.2	18.7	29.2	2.5
Middle Atlantic.....	2,114	100.0	8.6	29.2	23.8	6.4
East North Central.....	4,541	100.0	2.7	18.1	21.6	9.8
West North Central.....	839	100.0	2.2	13.3	20.4	16.2
South Atlantic.....	3,176	100.0	2.5	17.8	17.2	22.0
East South Central.....	1,624	100.0	3.0	9.3	13.0	9.2
West South Central.....	12,150	100.0	11.9	30.7	13.7	3.4
Mountain.....	460	100.0	.1	16.0	4.6	15.9
Pacific.....	454	100.0	-	2.7	4.5	.2

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	16.0	5.1	7.6	1.9	13.5
New England.....	7.9	6.5	.8	-	12.2
Middle Atlantic.....	14.3	4.0	3.2	.7	9.8
East North Central.....	30.2	3.9	7.2	1.4	5.1
West North Central.....	7.0	6.0	11.4	8.7	14.8
South Atlantic.....	24.2	4.8	3.2	.8	7.5
East South Central.....	20.9	20.3	12.7	3.1	8.5
West South Central.....	9.9	4.1	8.1	1.1	17.1
Mountain.....	2.4	.3	26.8	10.2	23.7
Pacific.....	2.3	1.6	8.7	15.8	64.2

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. Tons of Shipments—Geographic Division of Origin and of Destination: 1963

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	60,670	100.0	0.9	13.5	29.2	3.3
New England.....	2,543	100.0	16.0	30.0	7.2	.7
Middle Atlantic.....	11,646	100.0	.8	36.7	21.1	1.1
East North Central.....	12,959	100.0	.4	9.6	57.1	4.4
West North Central.....	3,800	100.0	.1	3.8	33.2	18.0
South Atlantic.....	12,802	100.0	.1	11.8	41.7	.6
East South Central.....	4,435	100.0	.2	2.7	10.3	3.0
West South Central.....	7,783	100.0	-	.7	5.2	2.6
Mountain.....	4,702	100.0	.1	2.1	3.9	3.7
Pacific.....						

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	12.9	8.5	26.7	1.6	3.4
New England.....	5.8	2.0	38.3	-	-
Middle Atlantic.....	14.7	2.0	23.3	.3	-
East North Central.....	8.3	4.8	15.2	.1	.1
West North Central.....	15.9	7.9	18.9	2.2	-
South Atlantic.....	26.7	8.7	10.3	.1	-
East South Central.....	14.2	50.4	19.1	-	.1
West South Central.....	1.5	6.2	80.8	2.6	.4
Mountain.....	2.6	2.4	29.4	13.0	42.8
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. **Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	25,467	100.0	0.4	8.3	17.8	3.3
New England.....	1,915	100.0	1.3	9.5	6.4	1.0
Middle Atlantic.....	6,108	100.0	.3	10.1	13.5	1.8
East North Central.....	4,153	100.0	.8	12.1	23.6	4.1
West North Central.....	2,047	100.0	.1	6.6	21.7	6.7
South Atlantic.....	4,063	100.0	.2	7.4	33.6	1.4
East South Central.....	1,308	100.0	.5	6.5	13.4	3.8
West South Central.....	1,943	100.0	-	3.5	16.9	4.9
Mountain.....	3,930	100.0	.3	5.7	7.6	5.0
Pacific.....						
Geographic division of destination	Percent distribution by division of origin—Continued					
	South Atlantic	East South Central	West South Central	Mountain	Pacific	
United States, total.....	12.5	6.4	47.7	1.8	1.8	
New England.....	4.2	2.5	75.1	-	-	
Middle Atlantic.....	9.3	2.5	61.1	1.2	.2	
East North Central.....	13.1	5.1	40.2	.5	.5	
West North Central.....	34.0	7.3	20.0	3.6	-	
South Atlantic.....	18.9	8.4	29.5	.3	.3	
East South Central.....	11.6	25.1	38.4	.1	.6	
West South Central.....	5.2	10.6	50.5	6.3	2.1	
Mountain.....	6.8	4.8	56.5	4.0	9.3	
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. Tons of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	30,757	100.0	62.3	18.9	5.7	-	12.8	-	0.3
Under 1,000 pounds.....	137	100.0	4.0	63.0	29.5	0.2	.3	1.6	1.4
Under 100 pounds.....	10	100.0	1.3	76.1	8.9	.9	-	12.6	.2
100 to 199 pounds.....	24	100.0	5.8	47.7	44.6	.1	-	1.2	.6
200 to 499 pounds.....	50	100.0	5.3	66.1	27.0	.2	.2	.6	.6
500 to 999 pounds.....	53	100.0	2.3	65.2	28.5	-	.5	.7	2.8
1,000 to 9,999 pounds.....	492	100.0	1.3	55.9	41.6	-	.6	.4	.2
1,000 to 1,999 pounds.....	77	100.0	4.4	67.8	26.6	.1	-	.6	.5
2,000 to 9,999 pounds.....	415	100.0	.7	53.7	44.4	-	.7	.3	.2
10,000 to 29,999 pounds.....	1,528	100.0	3.6	60.9	34.6	-	.6	.1	.2
30,000 to 59,999 pounds.....	6,249	100.0	21.0	65.6	13.2	-	.2	-	-
30,000 to 39,999 pounds.....	2,865	100.0	5.5	74.4	20.0	-	-	-	.1
40,000 to 59,999 pounds.....	3,384	100.0	34.1	58.1	7.4	-	.4	-	-
60,000 to 89,999 pounds.....	7,091	100.0	96.2	1.8	1.9	-	.1	-	-
60,000 to 69,999 pounds.....	1,200	100.0	91.7	4.5	3.8	-	-	-	-
70,000 to 89,999 pounds.....	5,891	100.0	97.2	1.2	1.5	-	.1	-	-
90,000 pounds and over.....	15,260	100.0	71.9	2.0	.1	-	25.5	-	.5

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. **Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963**

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
United States, total ¹	11,925	100.0	67.5	9.7	2.9	-	19.7	0.1	0.1
Under 1,000 pounds.....	51	100.0	17.6	71.1	5.8	0.4	.3	1.5	3.3
Under 100 pounds.....	3	100.0	5.0	83.8	2.1	2.6	-	6.1	.4
100 to 199 pounds.....	9	100.0	25.3	66.3	4.8	.5	-	1.0	2.1
200 to 499 pounds.....	20	100.0	24.4	67.0	5.9	.3	.3	1.1	1.0
500 to 999 pounds.....	19	100.0	9.3	75.1	6.9	.1	.5	1.5	6.6
1,000 to 9,999 pounds.....	121	100.0	5.9	70.0	21.0	-	.5	2.1	.5
1,000 to 1,999 pounds.....	25	100.0	24.2	65.1	7.3	.2	-	2.9	.3
2,000 to 9,999 pounds.....	96	100.0	1.1	71.1	24.6	-	.7	1.9	.6
10,000 to 29,999 pounds.....	338	100.0	8.4	64.4	25.6	-	.4	.5	.7
30,000 to 59,999 pounds.....	1,629	100.0	43.4	44.5	11.7	.1	.3	-	-
30,000 to 39,999 pounds.....	646	100.0	11.1	68.1	20.3	.2	.3	-	-
40,000 to 59,999 pounds.....	983	100.0	64.6	29.1	6.1	-	.2	-	-
60,000 to 89,999 pounds.....	2,789	100.0	97.6	1.4	1.0	-	-	-	-
60,000 to 69,999 pounds.....	689	100.0	97.8	1.4	.8	-	-	-	-
70,000 to 89,999 pounds.....	2,100	100.0	97.5	1.4	1.1	-	-	-	-
90,000 pounds and over.....	6,997	100.0	65.6	.8	.1	-	33.5	-	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 282

Plastic Materials and Plasticizers, Synthetic Resins, Rubbers, and Fibers

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut
Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin
West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida
East South Central Division—Kentucky, Tennessee, Alabama, Mississippi
West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada
Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	8,804	100.0	40.4	47.0	9.5	0.1	1.7	0.6	0.7
Under 200 miles.....	2,495	100.0	14.4	64.9	19.0	-	.6	.8	.3
200 to 399 miles.....	1,800	100.0	30.0	58.6	11.2	-	-	.2	-
400 to 599 miles.....	1,227	100.0	37.2	56.0	6.1	.1	.3	.2	.1
600 to 999 miles.....	1,655	100.0	58.4	31.6	4.4	.1	1.4	.6	3.5
1,000 miles and over.....	1,627	100.0	75.8	15.4	1.1	.2	6.7	.8	-
The South.....	4,189	100.0	52.0	35.1	8.3	.1	2.8	.2	1.5
Under 200 miles.....	788	100.0	27.7	54.2	17.1	-	.4	.1	.5
200 to 399 miles.....	853	100.0	36.3	48.4	15.2	-	-	.1	-
400 to 599 miles.....	567	100.0	53.2	40.8	5.7	.1	-	-	.2
600 to 999 miles.....	985	100.0	61.9	26.1	3.8	-	2.4	-	5.8
1,000 miles and over.....	996	100.0	74.4	14.2	1.2	.2	9.2	.8	-

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. Tons of Shipments—Geographic Division of Destination and of Origin: 1963

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	8,804	100.0	10.2	22.5	25.2	4.6
New England.....	1,066	100.0	29.0	33.2	15.4	3.7
Middle Atlantic.....	1,415	100.0	12.2	42.5	29.7	3.3
South Atlantic.....	990	100.0	9.0	14.6	12.6	.8
East South Central.....	949	100.0	7.5	26.8	19.4	4.3
West South Central.....	2,250	100.0	6.6	14.1	25.8	7.6
All other geographic divisions.....	2,134	100.0	4.9	14.7	34.5	4.7

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	15.3	6.8	8.8	1.2	5.4
New England.....	9.7	2.7	4.2	-	2.1
Middle Atlantic.....	6.9	1.4	3.0	.1	.9
South Atlantic.....	49.1	7.0	4.5	-	2.4
East South Central.....	28.0	9.1	2.1	.8	2.0
West South Central.....	7.8	10.9	20.6	.1	6.5
All other geographic divisions.....	10.3	7.2	7.5	4.5	11.7

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 3. **Ton-Miles of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	4,876	100.0	9.2	17.9	23.1	6.4
New England.....	455	100.0	3.4	12.6	25.5	10.3
Middle Atlantic.....	510	100.0	9.7	11.2	41.7	8.7
South Atlantic.....	362	100.0	10.9	12.6	9.9	1.6
East South Central.....	444	100.0	12.9	34.1	12.4	5.9
West South Central.....	1,917	100.0	11.3	22.2	28.8	6.9
All other geographic divisions.....	1,188	100.0	5.8	11.7	12.9	4.6

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	13.2	6.3	8.7	2.7	12.5
New England.....	15.0	6.2	14.0	-	13.0
Middle Atlantic.....	8.7	3.0	10.6	.6	5.8
South Atlantic.....	30.5	9.2	10.8	.2	14.3
East South Central.....	19.3	2.8	2.6	1.8	8.2
West South Central.....	8.5	6.7	3.9	.1	11.6
All other geographic divisions.....	14.5	7.5	15.2	10.2	17.6

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. Tons of Shipments—Geographic Division of Origin
and of Destination: 1963

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin						
		All divisions	New England	Middle Atlantic	South Atlantic	East South Central	West South Central	All other divisions
United States, total.....	8,804	100.0	12.1	16.1	11.2	10.8	25.6	24.2
New England.....	895	100.0	34.5	19.2	10.0	8.0	16.6	11.7
Middle Atlantic.....	1,984	100.0	17.8	30.3	7.3	12.8	16.0	15.8
East North Central.....	2,206	100.0	7.4	19.0	5.7	8.3	26.2	33.4
West North Central.....	407	100.0	9.8	11.5	1.9	10.1	42.3	24.4
South Atlantic.....	1,345	100.0	7.7	7.2	36.0	19.8	13.0	16.3
East South Central.....	603	100.0	4.8	3.4	11.5	14.3	40.4	25.6
West South Central.....	775	100.0	5.7	5.4	5.8	2.6	59.9	20.6
Mountain.....	589	100.0	4.0	2.6	4.2	4.5	25.8	58.9
Pacific.....								

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. Ton-Miles of Shipments—Geographic Division of Origin
and of Destination: 1963

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin						
		All divisions	New England	Middle Atlantic	South Atlantic	East South Central	West South Central	All other divisions
United States, total.....	4,876	100.0	9.3	10.5	7.4	9.1	39.3	24.4
New England.....	449	100.0	3.5	11.1	8.8	12.8	48.4	15.4
Middle Atlantic.....	874	100.0	6.5	6.5	5.2	17.2	48.7	15.9
East North Central.....	1,123	100.0	10.3	18.9	3.2	4.9	49.0	13.7
West North Central.....	311	100.0	15.0	14.2	1.9	8.4	42.8	17.7
South Atlantic.....	644	100.0	10.6	6.9	17.1	13.3	25.3	26.8
East South Central.....	306	100.0	9.2	5.1	10.9	4.1	41.7	29.0
West South Central.....	423	100.0	15.1	12.8	9.2	2.8	17.6	42.5
Mountain.....	746	100.0	8.0	4.4	7.1	6.0	30.3	44.2
Pacific.....								

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. **Tons of Shipments—Means of Transport and Weight of Shipment: 1963**

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	5,867	100.0	38.4	47.9	9.7	0.1	2.0	0.8	1.1
Under 1,000 pounds.....	61	100.0	.6	85.2	6.0	1.3	.3	6.5	.1
Under 50 pounds.....	3	100.0	.8	27.3	20.8	4.8	-	46.1	.2
50 to 99 pounds.....	3	100.0	1.2	75.9	4.3	2.5	.4	15.5	.2
100 to 199 pounds.....	6	100.0	1.0	85.8	2.0	2.6	.1	8.4	.1
200 to 499 pounds.....	19	100.0	1.1	87.5	4.0	1.3	-	6.1	-
500 to 999 pounds.....	30	100.0	.1	89.5	7.0	.6	.5	2.2	.1
1,000 to 9,999 pounds.....	392	100.0	1.4	74.0	21.3	.4	.9	1.7	.3
1,000 to 1,999 pounds.....	55	100.0	.7	86.8	11.1	.4	.2	.3	.5
2,000 to 2,999 pounds.....	80	100.0	.3	80.1	14.8	.6	.4	3.7	.1
3,000 to 9,999 pounds.....	257	100.0	1.8	69.6	25.5	.3	1.1	1.4	.3
10,000 to 29,999 pounds.....	1,093	100.0	1.3	76.0	20.0	.1	.9	1.4	.3
10,000 to 19,999 pounds.....	336	100.0	1.7	65.5	26.0	.4	1.9	3.6	.9
20,000 to 29,999 pounds.....	757	100.0	1.2	80.6	17.4	-	.4	.4	-
30,000 to 59,999 pounds.....	1,930	100.0	14.7	67.2	13.4	-	3.6	1.0	.1
60,000 pounds and over.....	2,391	100.0	81.6	14.4	.3	-	1.4	-	2.3

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. **Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963**

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	3,188	100.0	55.7	33.4	4.3	0.1	4.5	0.8	1.2
Under 1,000 pounds.....	23	100.0	2.4	85.0	1.6	3.1	.2	7.6	.1
Under 50 pounds.....	1	100.0	.8	40.1	2.9	9.9	-	46.2	.1
50 to 99 pounds.....	1	100.0	4.5	69.1	2.5	5.2	.2	18.4	.1
100 to 199 pounds.....	3	100.0	3.9	79.0	.8	3.9	-	12.2	.2
200 to 499 pounds.....	8	100.0	4.7	84.9	1.6	2.5	-	6.3	-
500 to 999 pounds.....	10	100.0	.2	93.0	1.6	2.5	.3	2.2	.2
1,000 to 9,999 pounds.....	125	100.0	3.2	83.5	7.7	1.1	1.2	2.9	.4
1,000 to 1,999 pounds.....	21	100.0	.8	93.4	2.7	1.2	.2	1.0	.7
2,000 to 2,999 pounds.....	26	100.0	1.2	86.7	4.9	2.1	.4	3.8	.9
3,000 to 9,999 pounds.....	78	100.0	4.6	79.8	9.9	.7	1.7	3.1	.2
10,000 to 29,999 pounds.....	368	100.0	3.0	81.6	11.8	.5	.4	2.6	.1
10,000 to 19,999 pounds.....	107	100.0	6.0	70.0	14.1	1.6	1.2	6.7	.4
20,000 to 29,999 pounds.....	261	100.0	1.7	86.4	10.9	-	.1	.9	-
30,000 to 59,999 pounds.....	897	100.0	25.0	53.3	9.3	-	11.0	1.2	.2
60,000 pounds and over.....	1,775	100.0	86.7	9.0	-	-	2.3	-	2.0

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 284

Soap and Detergents, Cleaning Preparations, Perfumes, Cosmetics, and Other Toilet Preparations

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut

Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin

West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida

East South Central Division—Kentucky, Tennessee, Alabama, Mississippi

West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada

Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
United States, total ¹	9,800	100.0	21.1	72.4	2.2	-	2.1	1.7	0.5
Under 200 miles.....	3,763	100.0	5.4	88.4	3.4	-	.9	1.4	.5
200 to 399 miles.....	2,613	100.0	19.5	75.5	.9	-	2.1	1.9	.1
400 to 599 miles.....	1,324	100.0	36.2	58.6	2.8	-	-	1.0	1.4
600 to 999 miles.....	1,191	100.0	38.7	55.2	1.0	0.1	1.8	2.5	.7
1,000 miles and over.....	909	100.0	45.3	39.6	1.5	.2	10.5	2.9	-
The Northeastern States.....	2,714	100.0	14.6	78.2	1.3	-	4.5	1.2	.2
Under 200 miles.....	1,241	100.0	3.6	91.7	1.2	-	2.3	.9	.3
200 to 599 miles.....	624	100.0	4.3	91.8	2.3	-	-	1.2	.4
600 to 999 miles.....	336	100.0	43.8	49.4	1.5	.1	3.4	1.8	-
1,000 miles and over.....	513	100.0	34.4	47.5	.2	.1	16.0	1.8	-
The North Central States.....	4,328	100.0	29.8	66.2	2.2	-	-	.9	.9
Under 200 miles.....	1,190	100.0	6.5	86.7	5.0	-	-	.7	1.1
200 to 399 miles.....	1,421	100.0	27.4	70.9	.7	-	-	1.0	-
400 to 599 miles.....	834	100.0	50.5	45.2	1.2	-	-	.9	2.2
600 miles and over.....	883	100.0	45.8	50.2	2.0	.1	-	.9	1.0

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. **Tons of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	9,800	100.0	4.9	21.2	22.6	7.2
New England.....	255	100.0	13.4	20.6	15.2	1.4
Middle Atlantic.....	2,459	100.0	9.8	45.0	10.2	6.2
East North Central.....	2,988	100.0	1.9	12.1	46.2	7.3
West North Central.....	1,340	100.0	1.7	2.1	32.8	22.4
South Atlantic.....	1,349	100.0	9.6	38.6	6.4	2.0
East South Central.....						
West South Central.....	1,409	100.0	-	-	1.1	.5
Mountain.....						
Pacific.....						

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	13.2	4.7	7.0	4.5	14.7
New England.....	12.8	3.3	9.8	-	23.5
Middle Atlantic.....	17.6	1.7	3.1	1.5	4.9
East North Central.....	12.0	6.4	8.0	2.2	3.9
West North Central.....	2.5	11.2	20.5	4.2	2.6
South Atlantic.....	32.1	5.0	3.4	.3	2.6
East South Central.....					
West South Central.....	-	-	1.9	20.2	76.3
Mountain.....					
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 3. **Ton-Miles of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	4,125	100.0	3.8	9.6	14.8	8.0
New England.....	260	100.0	1.3	3.3	10.7	1.4
Middle Atlantic.....	1,164	100.0	3.6	8.5	12.7	13.2
East North Central.....	1,268	100.0	3.2	11.2	18.1	6.8
West North Central.....	558	100.0	4.3	4.2	24.2	11.9
South Atlantic.....	449	100.0	10.4	27.0	9.8	3.9
East South Central.....						
West South Central.....						
Mountain.....	426	100.0	-	.3	6.6	1.1
Pacific.....						
Geographic division of origin	Percent distribution by division of destination—Continued					
	South Atlantic	East South Central	West South Central	Mountain	Pacific	
United States, total.....	14.3	4.3	12.8	7.5	24.9	
New England.....	8.9	2.8	14.2	.1	57.3	
Middle Atlantic.....	18.7	2.9	8.8	6.1	25.5	
East North Central.....	17.2	5.3	15.4	5.3	17.5	
West North Central.....	4.4	9.3	25.6	6.6	9.5	
South Atlantic.....	24.1	3.6	6.8	1.3	13.1	
East South Central.....						
West South Central.....						
Mountain.....	.2	.1	4.4	30.1	57.2	
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. Tons of Shipments—Geographic Division of Origin and of Destination: 1963

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	9,800	100.0	2.6	25.1	30.4	13.7
New England.....	484	100.0	7.0	50.0	11.5	4.7
Middle Atlantic.....	2,064	100.0	2.5	53.6	17.3	1.4
East North Central.....	2,207	100.0	1.8	11.3	62.5	19.8
West North Central.....	710	100.0	.5	21.6	30.9	42.3
South Atlantic.....	1,290	100.0	2.5	33.4	27.9	2.6
East South Central.....	460	100.0	1.8	9.2	41.7	32.7
West South Central.....	686	100.0	3.6	11.1	34.8	40.0
Mountain.....	450	100.0	-	8.4	14.9	12.6
Pacific.....	1,449	100.0	4.1	8.5	8.2	2.5

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	13.8			14.4	
New England.....	26.8			-	
Middle Atlantic.....	25.2			-	
East North Central.....	3.9			.7	
West North Central.....	3.8			.9	
South Atlantic.....	33.6			-	
East South Central.....	14.6			-	
West South Central.....	6.7			3.8	
Mountain.....	.9			63.2	
Pacific.....	2.5			74.2	

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. **Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	4,125	100.0	6.3	28.2	30.8	13.5
New England.....	157	100.0	2.1	26.8	26.0	15.2
Middle Atlantic.....	395	100.0	2.2	25.0	35.9	5.9
East North Central.....	609	100.0	4.5	24.2	37.4	22.1
West North Central.....	332	100.0	1.1	46.3	25.9	20.0
South Atlantic.....	592	100.0	3.9	36.7	36.9	4.1
East South Central.....	177	100.0	4.1	19.3	38.1	29.3
West South Central.....	527	100.0	7.0	19.4	37.1	27.1
Mountain.....	311	100.0	.1	23.2	21.7	12.0
Pacific.....	1,025	100.0	14.5	29.0	21.8	5.2

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	10.9			10.3	
New England.....	29.8			.1	
Middle Atlantic.....	30.7			.3	
East North Central.....	7.2			4.6	
West North Central.....	5.3			1.4	
South Atlantic.....	18.3			.1	
East South Central.....	9.1			.1	
West South Central.....	5.8			3.6	
Mountain.....	1.8			41.2	
Pacific.....	5.7			23.8	

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. Tons of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	7,091	100.0	21.6	73.2	1.9	-	1.1	1.5	0.7
Under 1,000 pounds.....	697	100.0	1.4	90.0	2.8	0.3	.3	4.8	.4
Under 50 pounds.....	21	100.0	.2	37.9	2.3	1.3	-	57.9	.4
50 to 99 pounds.....	35	100.0	.6	75.9	3.2	.3	-	19.8	.2
100 to 199 pounds.....	87	100.0	.9	91.7	3.5	.6	.2	3.0	.1
200 to 499 pounds.....	246	100.0	1.1	92.1	2.5	.5	.2	3.0	.6
500 to 999 pounds.....	308	100.0	1.9	93.0	3.0	.1	.4	1.3	.3
1,000 to 9,999 pounds.....	1,200	100.0	2.1	92.2	3.4	-	.4	1.2	.7
1,000 to 1,999 pounds.....	334	100.0	2.1	91.4	3.4	-	1.0	1.8	.3
2,000 to 9,999 pounds.....	866	100.0	2.2	92.5	3.4	-	.2	.9	.8
10,000 to 29,999 pounds.....	1,289	100.0	7.8	85.1	4.4	-	.7	1.5	.5
30,000 pounds and over.....	3,905	100.0	35.8	60.3	.5	-	1.5	1.1	.8

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	2,787	100.0	34.2	57.9	1.8	0.1	3.3	2.0	0.7
Under 1,000 pounds.....	279	100.0	2.2	88.1	2.6	.9	.2	5.7	.3
Under 50 pounds.....	10	100.0	.3	33.3	1.7	3.2	-	61.1	.4
50 to 99 pounds.....	15	100.0	.9	76.6	1.0	.5	-	20.8	.2
100 to 199 pounds.....	36	100.0	1.4	88.9	4.9	1.4	-	3.4	-
200 to 499 pounds.....	98	100.0	1.3	90.8	1.8	1.5	.1	4.1	.4
500 to 999 pounds.....	120	100.0	3.4	91.6	2.8	.2	.5	1.3	.2
1,000 to 9,999 pounds.....	376	100.0	5.0	86.7	5.0	.1	.1	2.6	.5
1,000 to 1,999 pounds.....	109	100.0	2.9	90.1	1.9	.1	.3	4.2	.5
2,000 to 9,999 pounds.....	267	100.0	5.9	85.3	6.3	-	.1	1.9	.5
10,000 to 29,999 pounds.....	414	100.0	13.2	75.9	4.0	-	.4	5.8	.7
30,000 pounds and over.....	1,718	100.0	50.9	42.3	.5	-	5.2	.4	.7

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 285

Paints, Varnishes, Lacquers, Enamels, and Allied Products

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut

Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin

West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida

East South Central Division—Kentucky, Tennessee, Alabama, Mississippi

West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada

Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
United States, total ¹	5,226	100.0	9.7	65.7	19.3	-	4.4	0.8	0.1
Under 200 miles.....	2,232	100.0	1.3	64.9	32.6	-	.4	.6	.2
200 to 399 miles.....	1,311	100.0	11.6	73.7	8.2	-	5.7	.8	-
400 to 599 miles.....	543	100.0	17.1	69.7	12.3	-	.5	.4	-
600 to 999 miles.....	915	100.0	18.3	60.1	8.2	-	12.1	1.2	.1
1,000 miles and over.....	225	100.0	30.2	40.4	12.8	0.2	14.7	1.7	-
The Northeastern States.....	1,345	100.0	6.0	74.1	16.9	-	2.6	.4	-
Under 200 miles.....	703	100.0	1.0	70.3	28.0	-	.4	.3	-
200 to 399 miles.....	355	100.0	5.2	90.8	3.8	-	.1	.1	-
400 miles and over.....	287	100.0	19.0	62.5	6.2	.1	11.1	1.1	-
The North Central States.....	2,189	100.0	6.6	77.3	10.5	-	4.7	.9	-
Under 200 miles.....	833	100.0	2.1	74.7	22.3	-	-	.9	-
200 to 399 miles.....	460	100.0	5.9	88.7	3.2	-	-	2.1	.1
400 to 599 miles.....	272	100.0	5.0	86.6	7.3	-	.5	.5	.1
600 miles and over.....	624	100.0	14.0	67.7	1.4	-	16.4	.4	.1

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. Tons of Shipments—Geographic Division of Destination and of Origin: 1963

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	5,226	100.0	5.4	18.5	26.0	6.3
New England.....	1,345	100.0	15.4	44.3	9.1	1.0
Middle Atlantic.....						
East North Central.....	2,008	100.0	2.6	9.4	49.0	11.3
West North Central.....	181	100.0	.4	1.8	34.2	27.5
South Atlantic.....	574	100.0	2.3	29.2	19.7	2.1
East South Central.....	411	100.0	2.8	2.1	17.1	6.2
West South Central.....						
Mountain.....	707	100.0	-	.3	.1	.3
Pacific.....						

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	14.8	4.3	10.0	2.2	12.5
New England.....	23.1	.9	4.3	.2	1.7
Middle Atlantic.....					
East North Central.....	11.3	3.1	11.5	.7	1.1
West North Central.....	3.4	4.3	25.4	1.8	1.2
South Atlantic.....	33.9	7.8	2.1	1.3	1.6
East South Central.....	7.8	23.5	36.8	3.5	.2
West South Central.....					
Mountain.....	.2	-	3.7	10.6	84.8
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 3. **Ton-Miles of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	1,856	100.0	5.8	12.3	15.5	8.2
New England.....	428	100.0	9.6	14.1	12.2	2.9
Middle Atlantic.....						
East North Central.....	759	100.0	5.1	11.1	17.2	13.9
West North Central.....	77	100.0	1.0	3.9	24.7	15.2
South Atlantic.....	264	100.0	3.5	27.1	23.0	3.4
East South Central.....	128	100.0	13.9	4.2	17.5	9.2
West South Central.....						
Mountain.....	200	100.0	.1	2.2	.6	.8
Pacific.....						
Geographic division of origin	Percent distribution by division of destination—Continued					
	South Atlantic	East South Central	West South Central	Mountain	Pacific	
United States, total.....	17.8	4.3	18.5	4.0	13.6	
New England.....	28.3	2.3	17.0	.9	12.7	
Middle Atlantic.....						
East North Central.....	18.8	3.2	22.8	2.5	5.4	
West North Central.....	6.9	6.1	33.9	3.5	4.8	
South Atlantic.....	18.2	8.1	4.4	4.4	7.9	
East South Central.....	8.4	15.9	28.8	1.4	.7	
West South Central.....						
Mountain.....	1.2	.1	10.8	17.9	66.3	
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. Tons of Shipments—Geographic Division of Origin and of Destination: 1963

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	5,226	100.0	25.7		38.4	3.5
New England.....	284	100.0	72.9		18.1	.3
Middle Atlantic.....	965	100.0	61.7		19.5	.3
East North Central.....	1,353	100.0	9.1		72.6	4.6
West North Central.....	330	100.0	4.0		68.9	15.1
South Atlantic.....	771	100.0	40.3		29.5	.8
East South Central.....	224	100.0	5.7		27.6	3.5
West South Central.....	525	100.0	11.0		44.1	8.8
Mountain.....	774	100.0	3.2		4.8	.7
Pacific.....						
Geographic division of destination	Percent distribution by division of origin—Continued					
	South Atlantic	East South Central	West South Central	Mountain	Pacific	
United States, total.....	11.0	7.9		13.5		
New England.....	4.7	4.0		-		
Middle Atlantic.....	17.4	.9		.2		
East North Central.....	8.4	5.2		.1		
West North Central.....	3.7	7.7		.6		
South Atlantic.....	25.1	4.1		.2		
East South Central.....	19.8	43.4		-		
West South Central.....	2.2	28.9		5.0		
Mountain.....	2.2	1.9		87.2		
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. **Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	1,856	100.0	23.0		40.9	4.2
New England.....	108	100.0	38.3		35.6	.7
Middle Atlantic.....	228	100.0	26.5		36.7	1.3
East North Central.....	286	100.0	18.2		45.5	6.7
West North Central.....	152	100.0	8.2		69.4	7.8
South Atlantic.....	330	100.0	36.7		43.2	1.6
East South Central.....	81	100.0	12.1		30.0	5.8
West South Central.....	342	100.0	21.2		50.6	7.6
Mountain.....	329	100.0	17.6		18.5	2.0
Pacific.....						
Geographic division of destination	Percent distribution by division of origin—Continued					
	South Atlantic	East South Central	West South Central	Mountain	Pacific	
United States, total.....	14.2	6.9		10.8		
New England.....	8.7	16.5		.2		
Middle Atlantic.....	31.3	2.3		1.9		
East North Central.....	21.3	7.9		.4		
West North Central.....	5.9	7.7		1.0		
South Atlantic.....	14.5	3.3		.7		
East South Central.....	26.6	25.4		.1		
West South Central.....	3.4	10.9		6.3		
Mountain.....	9.9	.8		51.2		
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. **Tons of Shipments—Means of Transport and Weight of Shipment: 1963**

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
United States, total ¹	3,388	100.0	11.8	66.2	16.3	-	4.6	1.0	0.1
Under 1,000 pounds.....	407	100.0	.9	86.1	10.8	0.2	.3	1.6	.1
Under 50 pounds.....	5	100.0	.3	21.1	15.5	1.9	-	61.2	-
50 to 99 pounds.....	7	100.0	.3	70.0	20.1	2.4	.2	7.0	-
100 to 199 pounds.....	21	100.0	.7	75.4	19.9	1.4	.1	2.2	.3
200 to 499 pounds.....	161	100.0	.6	87.5	10.6	.1	.2	.9	.1
500 to 999 pounds.....	213	100.0	1.3	88.3	9.6	.1	.3	.4	-
1,000 to 9,999 pounds.....	919	100.0	.6	73.7	23.6	.1	1.4	.5	.1
1,000 to 1,999 pounds.....	249	100.0	1.1	82.1	15.7	.2	.4	.4	.1
2,000 to 2,999 pounds.....	179	100.0	.5	81.4	16.3	-	.5	1.1	.2
3,000 to 9,999 pounds.....	491	100.0	.4	66.8	30.2	-	2.3	.3	-
10,000 pounds and over.....	2,062	100.0	18.9	58.9	14.2	-	6.8	1.1	.1

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. **Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963**

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
United States, total ¹	1,167	100.0	19.1	62.0	7.8	0.1	9.4	1.5	0.1
Under 1,000 pounds.....	101	100.0	2.0	90.2	2.7	1.3	.6	3.1	.1
Under 50 pounds.....	2	100.0	.5	22.6	3.3	10.1	-	63.5	-
50 to 99 pounds.....	2	100.0	.2	77.3	5.5	9.9	.3	6.8	-
100 to 199 pounds.....	6	100.0	2.2	83.1	3.6	6.0	.2	3.5	1.4
200 to 499 pounds.....	39	100.0	2.0	90.4	3.6	.4	.6	3.0	-
500 to 999 pounds.....	52	100.0	2.1	93.8	1.8	.7	.6	1.0	-
1,000 to 9,999 pounds.....	250	100.0	1.0	81.0	12.0	.1	4.0	1.8	.1
1,000 to 1,999 pounds.....	63	100.0	1.6	89.6	5.4	.2	.7	2.3	.2
2,000 to 2,999 pounds.....	48	100.0	1.8	87.0	4.6	.1	2.0	4.3	.2
3,000 to 9,999 pounds.....	139	100.0	.5	75.0	17.6	-	6.2	.7	-
10,000 pounds and over.....	816	100.0	26.7	52.8	7.1	-	12.2	1.2	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 289

Miscellaneous Chemical Products

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut

Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin

West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida

East South Central Division—Kentucky, Tennessee, Alabama, Mississippi

West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada

Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
United States, total ¹	13,328	100.0	39.4	35.9	13.7	-	10.6	0.3	0.1
Under 200 miles.....	4,399	100.0	15.2	51.7	29.3	-	3.6	.1	.1
200 to 399 miles.....	4,761	100.0	36.0	32.0	7.3	-	24.3	.3	.1
400 to 599 miles.....	1,647	100.0	64.9	27.6	6.5	-	.1	.6	.3
600 to 999 miles.....	1,571	100.0	69.3	23.2	4.3	-	2.7	.4	.1
1,000 miles and over.....	950	100.0	75.2	17.4	1.4	0.2	5.0	.6	.2
The Northeastern States.....	1,779	100.0	23.1	59.9	13.1	.1	2.0	1.3	.5
Under 200 miles.....	806	100.0	12.2	67.5	19.9	-	.2	.2	-
200 to 399 miles.....	380	100.0	15.1	72.4	8.6	-	-	3.1	.8
400 to 599 miles.....	170	100.0	35.3	53.4	7.0	-	-	2.0	2.3
600 to 999 miles.....	214	100.0	43.5	46.0	7.7	-	.4	1.7	.7
1,000 miles and over.....	209	100.0	48.8	26.9	5.4	.7	16.4	1.5	.3
The North Central States.....	6,779	100.0	38.9	33.0	11.7	-	16.3	.1	-
Under 200 miles.....	1,857	100.0	13.5	58.0	28.4	-	-	.1	-
200 to 399 miles.....	3,386	100.0	36.4	24.8	6.3	-	32.5	-	-
400 to 599 miles.....	729	100.0	71.8	21.6	6.5	-	-	.1	-
600 miles and over.....	807	100.0	77.5	19.8	1.1	-	.9	.6	.1
The South.....	3,570	100.0	54.2	25.3	14.8	-	5.4	.2	.1
Under 200 miles.....	967	100.0	18.5	31.3	35.5	-	14.5	-	.2
200 to 399 miles.....	762	100.0	49.5	38.0	12.1	-	.4	-	-
400 to 599 miles.....	662	100.0	67.8	23.8	7.1	-	.3	.9	.1
600 to 999 miles.....	849	100.0	76.4	14.5	5.1	-	4.0	-	-
1,000 miles and over.....	330	100.0	35.8	9.2	.6	.2	4.0	.2	-

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. Tons of Shipments—Geographic Division of Destination and of Origin: 1963

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....,.....	13,328	100.0	2.8	17.3	38.6	4.2
New England.....	117	100.0	49.5	25.7	7.2	.2
Middle Atlantic.....	1,662	100.0	8.7	42.8	17.5	3.6
East North Central.....	6,154	100.0	1.3	13.3	63.6	4.3
West North Central.....	625	100.0	2.1	21.7	32.4	10.2
South Atlantic.....	1,395	100.0	4.0	32.5	25.6	1.0
East South Central.....	408	100.0	1.5	23.8	21.9	8.5
West South Central.....	1,767	100.0	.9	2.8	15.8	6.6
Mountain.....	} 1,200	100.0	-	1.5	.2	-
Pacific.....						
Geographic division of origin	Percent distribution by division of destination—Continued					
	South Atlantic	East South Central	West South Central	Mountain	Pacific	
United States, total.....	11.0	4.4	10.0	3.2	8.5	
New England.....	12.7	.2	2.1	.4	2.0	
Middle Atlantic.....	14.2	3.7	3.2	.1	6.2	
East North Central.....	10.1	3.4	1.8	.1	2.1	
West North Central.....	1.3	6.6	15.7	1.8	8.2	
South Atlantic.....	26.0	4.3	3.8	-	2.8	
East South Central.....	8.9	8.8	12.4	1.9	12.3	
West South Central.....	10.2	10.2	50.6	.9	2.0	
Mountain.....	} .2	-	5.9	31.9	60.3	
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 3. **Ton-Miles of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	5,296	100.0	3.1	16.3	30.4	4.6
New England.....	37	100.0	10.0	16.5	15.0	.8
Middle Atlantic.....	749	100.0	4.2	11.0	19.2	8.0
East North Central.....	1,976	100.0	2.3	13.6	45.6	3.0
West North Central.....	482	100.0	3.6	29.0	25.3	5.4
South Atlantic.....	627	100.0	5.3	28.5	27.9	2.0
East South Central.....	291	100.0	2.6	26.9	15.1	5.4
West South Central.....	847	100.0	2.6	7.5	25.9	8.3
Mountain.....	287	100.0	.6	15.3	1.5	.2
Pacific.....						

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	10.9	5.4	9.5	2.7	17.1
New England.....	28.7	.5	9.8	2.8	15.9
Middle Atlantic.....	9.9	5.5	8.8	.6	32.8
East North Central.....	12.1	4.6	5.3	.5	13.0
West North Central.....	1.4	5.5	12.6	.9	16.3
South Atlantic.....	11.0	4.3	6.9	.1	14.0
East South Central.....	7.1	1.5	7.9	2.5	31.0
West South Central.....	17.8	11.4	19.3	1.5	5.7
Mountain.....	1.7	-	13.3	36.0	31.4
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. Tons of Shipments—Geographic Division of Origin and of Destination: 1963

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	13,328	100.0	0.9	12.5	46.2	4.7
New England.....	374	100.0	15.4	38.8	21.4	3.4
Middle Atlantic.....	2,309	100.0	1.3	30.7	35.4	5.8
East North Central.....	5,135	100.0	.2	5.6	76.2	3.9
West North Central.....	554	100.0	-	10.9	47.6	11.5
South Atlantic.....	1,463	100.0	1.0	16.0	42.6	.6
East South Central.....	591	100.0	-	10.5	35.7	7.0
West South Central.....	1,331	100.0	.2	4.0	8.3	7.4
Mountain.....	433	100.0	.1	.8	2.1	2.6
Pacific.....	1,138	100.0	.2	9.2	11.5	4.6

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	10.5	3.0	13.2	9.0	
New England.....	15.1	1.7	4.1	.1	
Middle Atlantic.....	19.6	4.2	2.2	.8	
East North Central.....	6.9	1.7	5.4	.1	
West North Central.....	2.5	6.3	21.1	.1	
South Atlantic.....	24.8	2.5	12.3	.2	
East South Central.....	10.1	6.1	30.6	-	
West South Central.....	3.9	3.8	67.1	5.3	
Mountain.....	.1	1.8	4.0	88.5	
Pacific.....	3.5	4.4	3.1	63.5	

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. **Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	5,296	100.0	0.7	14.1	37.4	9.1
New England.....	162	100.0	2.3	19.6	27.7	10.7
Middle Atlantic.....	861	100.0	.7	9.5	31.3	16.2
East North Central.....	1,612	100.0	.3	8.9	55.9	7.5
West North Central.....	244	100.0	.1	24.4	24.2	10.6
South Atlantic.....	576	100.0	1.9	12.8	41.5	1.2
East South Central.....	286	100.0	.1	14.5	31.5	9.3
West South Central.....	503	100.0	.7	13.2	21.0	12.0
Mountain.....	146	100.0	.7	3.4	7.2	3.3
Pacific.....	906	100.0	.7	27.1	28.5	8.7

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	11.8	5.5	16.0	5.4	
New England.....	20.6	4.7	13.4	1.0	
Middle Atlantic.....	20.7	9.1	7.4	5.1	
East North Central.....	10.8	2.7	13.6	.3	
West North Central.....	5.2	6.4	28.9	.2	
South Atlantic.....	12.0	3.6	26.2	.8	
East South Central.....	9.5	1.5	33.6	-	
West South Central.....	8.6	4.6	32.4	7.5	
Mountain.....	.4	5.1	9.0	70.9	
Pacific.....	9.7	10.0	5.4	9.9	

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. Tons of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	9,330	100.0	43.7	40.1	15.2	-	0.6	0.3	0.1
Under 1,000 pounds.....	257	100.0	2.1	81.3	11.3	0.3	.4	4.5	.1
Under 50 pounds.....	10	100.0	.8	20.9	1.8	1.4	-	74.0	1.1
50 to 99 pounds.....	12	100.0	3.1	72.6	9.1	1.5	-	13.7	-
100 to 199 pounds.....	25	100.0	2.7	81.1	10.5	.4	1.5	3.7	.1
200 to 499 pounds.....	85	100.0	3.3	81.5	13.6	.2	-	1.3	.1
500 to 999 pounds.....	125	100.0	1.2	87.0	10.9	-	.5	.4	-
1,000 to 9,999 pounds.....	792	100.0	5.0	71.3	21.6	.2	.4	1.2	.3
1,000 to 1,999 pounds.....	153	100.0	3.0	81.0	13.0	.1	.9	1.2	.8
2,000 to 2,999 pounds.....	140	100.0	4.5	78.0	16.6	.1	.2	.4	.2
3,000 to 9,999 pounds.....	499	100.0	5.8	66.5	25.6	.2	.3	1.5	.1
10,000 to 29,999 pounds.....	1,640	100.0	4.9	53.1	41.3	-	.3	.2	.2
30,000 to 59,999 pounds.....	3,663	100.0	33.1	52.2	14.5	-	.2	-	-
30,000 to 39,999 pounds.....	1,573	100.0	10.6	62.8	26.5	-	.1	-	-
40,000 to 59,999 pounds.....	2,090	100.0	50.1	44.1	5.6	-	.2	-	-
60,000 pounds and over.....	2,978	100.0	92.0	6.3	.4	-	1.3	-	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	3,645	100.0	60.3	29.5	6.9	0.1	2.6	0.5	0.1
Under 1,000 pounds.....	99	100.0	6.6	83.0	2.0	.5	.7	7.1	.1
Under 50 pounds.....	5	100.0	1.6	16.6	.2	3.0	-	77.7	.9
50 to 99 pounds.....	6	100.0	15.0	72.4	1.3	1.2	-	10.0	.1
100 to 199 pounds.....	12	100.0	8.7	79.0	2.1	.7	1.2	8.3	-
200 to 499 pounds.....	33	100.0	10.6	82.9	2.7	.4	-	3.3	.1
500 to 999 pounds.....	43	100.0	2.4	93.3	1.8	.1	1.3	1.1	-
1,000 to 9,999 pounds.....	255	100.0	13.4	71.8	9.7	.8	1.3	2.2	.8
1,000 to 1,999 pounds.....	59	100.0	5.9	82.6	3.5	.2	2.7	2.0	3.1
2,000 to 2,999 pounds.....	40	100.0	7.7	81.6	7.4	.4	.8	1.9	.2
3,000 to 9,999 pounds.....	156	100.0	17.6	65.3	12.6	1.1	.9	2.4	.1
10,000 to 29,999 pounds.....	399	100.0	16.3	62.0	19.4	-	.8	1.0	.5
30,000 to 59,999 pounds.....	1,315	100.0	50.2	38.3	10.9	-	.6	-	-
30,000 to 39,999 pounds.....	558	100.0	20.1	58.4	21.0	-	.5	-	-
40,000 to 59,999 pounds.....	757	100.0	72.5	23.5	3.4	-	.6	-	-
60,000 pounds and over.....	1,577	100.0	91.0	3.7	.2	-	5.1	-	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 291

Products of Petroleum Refining

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut
Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin
West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida
East South Central Division—Kentucky, Tennessee, Alabama, Mississippi
West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada
Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	362,656	100.0	6.7	9.7	7.1	-	76.1	0.4	-
Under 200 miles.....	135,728	100.0	8.1	22.4	17.3	-	51.5	.7	-
200 to 399 miles.....	34,846	100.0	16.4	9.8	5.5	-	68.3	-	-
400 to 599 miles.....	10,639	100.0	27.9	5.1	2.2	-	60.8	3.9	0.1
600 to 999 miles.....	36,495	100.0	10.5	1.2	.5	-	87.7	.1	-
1,000 miles and over.....	144,948	100.0	.5	.2	-	-	99.2	.1	-
The South.....	225,925	100.0	4.5	4.7	3.8	-	86.7	.3	-
Under 200 miles.....	32,081	100.0	8.9	25.4	23.3	-	42.0	.3	.1
200 to 399 miles.....	18,961	100.0	14.2	8.5	4.6	-	72.7	-	-
400 to 599 miles.....	6,591	100.0	26.0	4.4	1.4	-	62.0	6.2	-
600 to 999 miles.....	28,255	100.0	8.6	1.1	.1	-	90.1	.1	-
1,000 miles and over.....	140,037	100.0	.3	.1	-	-	99.5	.1	-

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. **Tons of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	362,656	100.0	11.9	28.4	7.2	4.3
New England.....	1,668	100.0	91.9	5.1	2.9	-
Middle Atlantic.....	52,168	100.0	4.1	78.1	2.1	.1
East North Central.....	24,131	100.0	.1	3.7	67.3	15.9
West North Central.....	9,656	100.0	-	-	15.3	79.8
South Atlantic.....	15,432	100.0	12.0	45.7	.4	-
East South Central.....	5,717	100.0	3.7	5.5	15.2	7.3
West South Central.....	204,776	100.0	18.3	24.7	3.0	1.3
Mountain.....	6,663	100.0	-	-	2.9	14.6
Pacific.....	42,445	100.0	-	8.0	-	-

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	24.3	4.1	7.2	1.9	10.7
New England.....	-	-	.1	-	-
Middle Atlantic.....	15.4	.1	.1	-	-
East North Central.....	3.5	9.0	.4	-	.1
West North Central.....	.2	.7	2.3	.7	1.0
South Atlantic.....	41.6	.1	.2	-	-
East South Central.....	16.2	45.8	6.3	-	-
West South Central.....	34.8	4.9	12.2	.5	.3
Mountain.....	-	-	3.5	78.6	.4
Pacific.....	.8	-	.1	1.4	89.7

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 3. **Ton-Miles of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	250,352	100.0	23.2	32.2	3.0	1.3
New England.....	235	100.0	74.9	6.6	17.6	-
Middle Atlantic.....	4,059	100.0	8.7	61.5	9.8	1.3
East North Central.....	3,320	100.0	.5	8.4	50.6	12.3
West North Central.....	1,322	100.0	-	.1	26.3	49.5
South Atlantic.....	3,044	100.0	18.6	25.4	.5	-
East South Central.....	1,257	100.0	11.2	10.8	17.1	6.9
West South Central.....	216,832	100.0	26.2	31.6	2.1	.7
Mountain.....	1,454	100.0	.2	-	12.7	33.9
Pacific.....	18,829	100.0	.2	43.8	.1	-

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	31.7	2.1	1.8	0.5	4.2
New England.....	-	-	.9	-	-
Middle Atlantic.....	13.7	1.0	2.4	.1	1.5
East North Central.....	6.6	15.6	2.4	.7	2.9
West North Central.....	1.2	2.8	5.5	2.9	11.7
South Atlantic.....	54.6	.2	.7	-	-
East South Central.....	19.2	30.3	4.5	-	-
West South Central.....	35.1	1.9	1.9	.1	.4
Mountain.....	-	-	3.6	48.6	1.0
Pacific.....	4.1	-	.4	1.3	50.1

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. Tons of Shipments—Geographic Division of Origin and of Destination: 1963

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	362,656	100.0	0.5	14.3	6.7	2.7
New England.....	43,239	100.0	3.5	4.9	-	-
Middle Atlantic.....	102,736	100.0	.1	39.6	.9	-
East North Central.....	26,069	100.0	.2	4.1	62.3	5.6
West North Central.....	15,712	100.0	-	.4	24.3	48.9
South Atlantic.....	87,837	100.0	-	9.2	1.0	-
East South Central.....	14,900	100.0	-	.4	14.6	.5
West South Central.....	26,127	100.0	-	.3	.4	.9
Mountain.....	7,147	100.0	-	-	.2	1.1
Pacific.....	38,889	100.0	-	.1	.1	.3

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	4.3	1.6	56.4	1.8	11.7
New England.....	4.3	.5	86.8	-	-
Middle Atlantic.....	6.9	.3	48.9	-	3.3
East North Central.....	.2	3.3	23.5	.7	.1
West North Central.....	-	2.7	17.5	6.2	-
South Atlantic.....	7.3	1.1	81.0	-	.4
East South Central.....	.1	17.6	66.8	-	-
West South Central.....	.1	1.4	95.8	.9	.2
Mountain.....	-	-	16.8	73.3	8.6
Pacific.....	-	-	1.7	.1	97.7

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. **Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	250,352	100.0	0.1	1.6	1.3	0.5
New England.....	58,116	100.0	.3	.6	-	-
Middle Atlantic.....	80,276	100.0	-	3.1	.3	-
East North Central.....	7,524	100.0	.6	5.3	22.3	4.6
West North Central.....	3,219	100.0	-	1.6	12.7	20.3
South Atlantic.....	79,321	100.0	-	.7	.3	-
East South Central.....	5,203	100.0	-	.8	9.9	.7
West South Central.....	4,491	100.0	-	2.1	1.8	1.6
Mountain.....	1,456	100.0	-	.3	1.6	2.7
Pacific.....	10,746	100.0	-	.6	.9	1.4

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	1.2	0.5	86.7	0.6	7.5
New England.....	1.0	.2	97.8	-	.1
Middle Atlantic.....	1.0	.2	85.2	-	10.2
East North Central.....	.2	2.8	61.5	2.4	.3
West North Central.....	-	2.7	47.1	15.3	.3
South Atlantic.....	2.1	.3	95.6	-	1.0
East South Central.....	.1	7.3	81.2	-	-
West South Central.....	.5	1.3	90.0	1.2	1.5
Mountain.....	-	-	29.8	48.6	17.0
Pacific.....	-	-	9.0	.1	88.0

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. Tons of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	101,457	100.0	13.5	17.0	9.6	-	59.2	0.7	-
Under 1,000 pounds.....	63	100.0	1.5	53.8	42.9	-	.4	1.1	0.3
Under 200 pounds.....	7	100.0	2.1	49.3	39.8	-	1.7	6.3	.8
200 to 999 pounds.....	56	100.0	1.4	54.4	43.3	-	.2	.5	.2
1,000 to 9,999 pounds.....	605	100.0	1.3	33.9	44.5	-	18.9	.8	.6
1,000 to 2,999 pounds.....	129	100.0	1.5	39.5	39.6	-	17.9	.7	.8
3,000 to 9,999 pounds.....	476	100.0	1.3	32.3	45.9	-	19.2	.8	.5
10,000 to 29,999 pounds.....	2,210	100.0	4.1	44.3	42.5	-	9.0	-	.1
30,000 to 59,999 pounds.....	21,164	100.0	12.4	55.0	25.5	-	7.1	-	-
30,000 to 39,999 pounds.....	5,190	100.0	3.9	55.6	33.8	-	6.7	-	-
40,000 to 49,999 pounds.....	9,256	100.0	6.7	59.9	23.9	-	9.5	-	-
50,000 to 59,999 pounds.....	6,718	100.0	26.8	48.0	21.2	-	3.9	-	.1
60,000 to 89,999 pounds.....	5,970	100.0	69.5	7.1	9.3	-	14.0	-	.1
60,000 to 69,999 pounds.....	2,695	100.0	52.6	9.4	15.9	-	21.9	-	.2
70,000 to 89,999 pounds.....	3,275	100.0	83.3	5.2	4.0	-	7.5	-	-
90,000 pounds and over.....	71,445	100.0	9.6	5.5	3.6	-	80.4	.9	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	31,148	100.0	13.0	6.1	2.6	-	78.3	-	-
Under 1,000 pounds.....	16	100.0	3.4	75.6	17.0	-	1.2	2.4	0.4
Under 200 pounds.....	2	100.0	4.0	70.4	10.4	-	4.0	10.8	.4
200 to 999 pounds.....	14	100.0	3.3	76.4	18.0	-	.7	1.2	.4
1,000 to 9,999 pounds.....	139	100.0	3.3	38.4	22.7	-	33.7	1.4	.5
1,000 to 2,999 pounds.....	30	100.0	2.4	57.9	22.1	-	14.8	1.9	.9
3,000 to 9,999 pounds.....	109	100.0	3.5	33.3	22.8	-	38.8	1.2	.4
10,000 to 29,999 pounds.....	485	100.0	11.0	36.3	18.4	-	34.2	.1	-
30,000 to 59,999 pounds.....	4,667	100.0	20.8	25.9	9.6	-	43.6	-	.1
30,000 to 39,999 pounds.....	1,121	100.0	10.0	36.2	13.3	-	40.5	-	-
40,000 to 49,999 pounds.....	2,161	100.0	11.6	23.2	8.4	-	56.8	-	-
50,000 to 59,999 pounds.....	1,385	100.0	44.0	21.9	8.5	-	25.4	-	.2
60,000 to 89,999 pounds.....	2,224	100.0	61.8	2.4	1.6	-	34.1	-	.1
60,000 to 69,999 pounds.....	1,250	100.0	42.3	2.4	1.8	-	53.4	-	.1
70,000 to 89,999 pounds.....	974	100.0	87.1	2.3	1.3	-	9.3	-	-
90,000 pounds and over.....	23,617	100.0	6.9	1.7	.8	-	90.5	.1	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 301

Tires and Inner Tubes

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut

Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin

West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida

East South Central Division—Kentucky, Tennessee, Alabama, Mississippi

West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada

Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	3,196	100.0	42.5	52.6	4.4	-	-	0.4	0.1
Under 200 miles.....	739	100.0	38.2	57.3	3.8	-	-	.6	.1
200 to 399 miles.....	715	100.0	26.0	65.9	7.7	-	-	.2	.2
400 to 599 miles.....	698	100.0	38.1	56.4	4.8	-	-	.7	-
600 to 999 miles.....	582	100.0	49.4	47.5	2.7	-	-	.4	-
1,000 miles and over.....	462	100.0	72.8	24.9	2.0	-	-	.3	-
The North Central States.....	1,939	100.0	43.7	51.1	4.9	-	-	.3	-
Under 200 miles.....	493	100.0	43.4	53.6	2.9	-	-	.1	-
200 to 599 miles.....	881	100.0	28.1	63.7	8.0	-	-	.2	-
600 miles and over.....	565	100.0	68.3	29.2	1.9	-	-	.6	-

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. Tons of Shipments—Geographic Division of Destination and of Origin: 1963

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	3,196	100.0	2.9	14.1	31.3	13.7
New England.....	105	100.0	15.3	34.6	11.2	.5
Middle Atlantic.....	212	100.0	5.9	36.8	21.6	11.4
East North Central.....	1,939	100.0	2.2	13.8	38.4	14.6
West North Central.....						
South Atlantic.....	724	100.0	3.3	9.2	25.3	14.4
East South Central.....						
West South Central.....	216	100.0	-	.1	4.5	11.3
Mountain.....						
Pacific.....						

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	11.6	5.8	5.9	3.4	11.3
New England.....	34.0	2.2	2.0	-	.2
Middle Atlantic.....	13.0	4.1	2.6	.3	4.3
East North Central.....	10.3	4.5	3.5	3.0	9.7
West North Central.....					
South Atlantic.....	15.2	11.3	12.3	1.7	7.3
East South Central.....					
West South Central.....	.1	2.1	11.3	18.2	52.4
Mountain.....					
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 3. **Ton-Miles of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	1,812	100.0	3.0	10.6	16.9	11.6
New England.....	43	100.0	3.4	14.8	17.9	1.3
Middle Atlantic.....	95	100.0	4.4	7.8	18.3	22.2
East North Central.....	1,072	100.0	2.2	11.4	15.3	10.5
West North Central.....						
South Atlantic.....	451	100.0	5.5	12.5	23.6	10.2
East South Central.....						
West South Central.....	151	100.0	-	.4	7.8	19.7
Mountain.....						
Pacific.....						

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	10.8	4.1	7.5	6.1	29.4
New England.....	47.9	5.5	7.4	-	1.8
Middle Atlantic.....	10.8	6.2	7.0	1.1	22.2
East North Central.....	10.3	3.9	5.6	6.8	34.0
West North Central.....					
South Atlantic.....	12.0	4.4	9.7	2.7	19.4
East South Central.....					
West South Central.....	.3	3.0	14.8	16.5	37.5
Mountain.....					
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. **Tons of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin					
		All divisions	New England	Middle Atlantic	East and West North Central	Mountain and Pacific	All other divisions
United States, total.....	3,196	100.0	3.3	6.7	60.6	6.8	22.6
New England.....	94	100.0	17.0	13.4	44.5	-	25.1
Middle Atlantic.....	449	100.0	8.1	17.4	59.5	.1	14.9
East North Central.....	997	100.0	1.2	4.6	74.8	1.0	18.4
West North Central.....	437	100.0	.1	5.6	64.9	5.6	23.8
South Atlantic.....	372	100.0	9.6	7.4	53.4	.1	29.5
East South Central.....	185	100.0	1.2	4.7	47.5	2.4	44.2
West South Central.....	189	100.0	1.1	2.9	36.0	12.9	47.1
Mountain.....	473	100.0	.1	2.1	51.8	32.2	13.8
Pacific.....							

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. **Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin					
		All divisions	New England	Middle Atlantic	East and West North Central	Mountain and Pacific	All other divisions
United States, total.....	1,812	100.0	2.4	5.3	59.1	8.3	24.9
New England.....	55	100.0	2.7	7.7	43.9	-	45.7
Middle Atlantic.....	193	100.0	3.3	3.9	63.2	.3	29.3
East North Central.....	307	100.0	2.5	5.7	53.6	3.7	34.5
West North Central.....	210	100.0	.3	10.1	53.5	14.2	21.9
South Atlantic.....	195	100.0	10.5	5.3	56.4	.2	27.6
East South Central.....	74	100.0	3.2	7.9	56.0	6.0	26.9
West South Central.....	135	100.0	2.3	4.9	44.1	16.5	32.2
Mountain.....	643	100.0	.1	3.5	68.2	12.7	15.5
Pacific.....							

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. Tons of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	2,651	100.0	42.1	53.0	4.3	-	-	0.5	0.1
Under 1,000 pounds.....	101	100.0	.1	91.0	5.8	0.3	-	1.6	1.2
Under 99 pounds.....	5	100.0	.4	51.5	33.6	.7	-	13.7	.1
100 to 199 pounds.....	11	100.0	.3	78.3	16.6	1.3	-	3.5	-
200 to 499 pounds.....	33	100.0	.1	92.3	5.3	.3	-	.7	1.3
500 to 999 pounds.....	52	100.0	.1	96.4	1.3	-	-	.7	1.5
1,000 to 9,999 pounds.....	428	100.0	1.4	96.0	2.3	-	-	.2	.1
1,000 to 1,999 pounds.....	90	100.0	1.2	96.3	1.3	-	-	.5	.7
2,000 to 9,999 pounds.....	338	100.0	1.4	95.8	2.6	-	-	.2	-
10,000 to 29,999 pounds.....	877	100.0	20.6	72.0	6.7	-	-	.7	-
30,000 pounds and over.....	1,245	100.0	74.6	21.8	3.2	-	-	.4	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	1,484	100.0	54.2	42.3	3.0	-	-	0.5	-
Under 1,000 pounds.....	48	100.0	.1	95.6	.6	0.8	-	2.2	0.7
Under 99 pounds.....	2	100.0	.4	76.0	2.8	1.1	-	19.5	.2
100 to 199 pounds.....	5	100.0	.2	92.6	1.8	2.5	-	2.9	-
200 to 499 pounds.....	15	100.0	.1	95.2	.6	1.3	0.1	1.9	.8
500 to 999 pounds.....	26	100.0	-	97.4	.3	.2	-	1.3	.8
1,000 to 9,999 pounds.....	180	100.0	2.0	96.5	.9	-	-	.5	.1
1,000 to 1,999 pounds.....	45	100.0	3.0	94.8	.3	-	-	1.5	.4
2,000 to 9,999 pounds.....	135	100.0	1.7	97.0	1.1	-	-	.2	-
10,000 to 29,999 pounds.....	374	100.0	24.4	66.2	8.4	-	-	1.0	-
30,000 pounds and over.....	882	100.0	80.5	18.1	1.3	-	-	.1	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 306

Miscellaneous Fabricated Rubber Products

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut

Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin

West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida

East South Central Division—Kentucky, Tennessee, Alabama, Mississippi

West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada

Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	1,563	100.0	13.3	73.0	10.7	0.3	0.2	2.5	-
Under 200 miles.....	520	100.0	9.4	76.3	13.1	-	-	1.1	0.1
200 to 399 miles.....	273	100.0	5.5	83.6	8.7	.2	.1	1.9	-
400 to 599 miles.....	217	100.0	8.3	74.1	15.5	.6	-	1.4	.1
600 to 999 miles.....	369	100.0	19.2	71.7	6.6	.2	-	2.3	-
1,000 miles and over.....	184	100.0	30.1	49.6	9.6	.7	1.3	8.7	-
The Northeastern States.....	587	100.0	19.6	65.9	11.6	.1	.4	2.4	-
Under 200 miles.....	163	100.0	9.5	74.4	14.8	-	-	1.3	-
200 to 599 miles.....	125	100.0	4.1	65.2	29.0	.2	.1	1.4	-
600 to 999 miles.....	218	100.0	23.9	72.5	1.8	.1	-	1.7	-
1,000 miles and over.....	81	100.0	52.1	31.8	4.4	.6	3.0	8.1	-
The North Central States.....	771	100.0	9.0	80.4	8.5	.3	-	1.7	.1
Under 200 miles.....	327	100.0	8.0	79.9	11.3	-	-	.7	.1
200 to 399 miles.....	177	100.0	4.2	88.1	6.3	.1	-	1.3	-
400 to 599 miles.....	130	100.0	9.4	83.2	5.5	.9	-	.9	.1
600 to 999 miles.....	82	100.0	14.9	74.2	7.4	.6	-	2.9	-
1,000 miles and over.....	55	100.0	20.6	60.4	8.3	.9	-	9.8	-

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. Tons of Shipments—Geographic Division of Destination and of Origin: 1963

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	1,563	100.0	4.8	18.4	36.6	10.4
New England.....	183	100.0	19.4	17.4	10.1	22.1
Middle Atlantic.....	404	100.0	5.1	29.4	30.1	4.7
East North Central.....	751	100.0	1.8	15.6	51.1	9.4
West North Central.....	20	100.0	.9	14.7	52.4	11.0
South Atlantic.....	118	100.0	3.4	11.9	22.7	7.1
East South Central.....						
West South Central.....						
Mountain.....	87	100.0	.4	3.5	12.9	24.6
Pacific.....						
Geographic division of origin	Percent distribution by division of destination—Continued					
	South Atlantic	East South Central	West South Central	Mountain	Pacific	
United States, total.....	11.1	5.8	5.2	2.1	5.6	
New England.....	15.2	1.1	1.8	1.3	11.6	
Middle Atlantic.....	13.8	10.1	3.5	1.6	1.7	
East North Central.....	7.8	4.0	4.5	1.8	4.0	
West North Central.....	7.4	4.4	4.2	.3	4.7	
South Atlantic.....	23.9	10.6	13.2	1.9	5.3	
East South Central.....						
West South Central.....						
Mountain.....	1.8	5.6	15.3	10.1	25.8	
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 3. **Ton-Miles of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	822	100.0	2.0	10.3	21.3	13.9
New England.....	149	100.0	1.1	4.4	8.6	26.0
Middle Atlantic.....	220	100.0	1.3	5.6	31.1	8.5
East North Central.....	288	100.0	2.8	16.9	19.5	10.6
West North Central.....	13	100.0	1.9	26.6	38.3	5.4
South Atlantic.....	69	100.0	3.3	11.6	23.0	5.9
East South Central.....						
West South Central.....	83	100.0	1.0	7.1	18.8	26.4
Mountain.....						
Pacific.....						

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	12.1	8.0	8.7	5.2	18.5
New England.....	15.4	1.3	3.4	3.0	36.8
Middle Atlantic.....	15.8	16.4	7.9	5.5	7.9
East North Central.....	10.4	3.8	10.0	6.0	20.0
West North Central.....	11.0	3.0	2.9	.4	10.5
South Atlantic.....	12.1	11.7	9.9	4.5	18.0
East South Central.....					
West South Central.....	2.5	10.2	16.1	7.1	10.8
Mountain.....					
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. Tons of Shipments—Geographic Division of Origin and of Destination: 1963

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	1,563	100.0	11.7	25.9	48.1	1.3
New England.....	74	100.0	47.9	27.9	18.1	.2
Middle Atlantic.....	288	100.0	11.2	41.3	40.6	1.0
East North Central.....	571	100.0	3.2	21.2	67.0	1.9
West North Central.....	162	100.0	24.9	11.7	43.7	1.4
South Atlantic.....	173	100.0	16.0	32.1	34.0	.9
East South Central.....	91	100.0	2.3	45.0	32.7	1.0
West South Central.....	81	100.0	4.1	17.6	41.7	1.0
Mountain.....	123	100.0	19.5	11.2	36.3	.8
Pacific.....						

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	7.5			5.5	
New England.....	5.4			.5	
Middle Atlantic.....	4.9			1.0	
East North Central.....	4.7			2.0	
West North Central.....	5.2			13.1	
South Atlantic.....	16.2			.8	
East South Central.....	13.7			5.3	
West South Central.....	19.2			16.4	
Mountain.....	6.9			25.3	
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. **Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	822	100.0	18.1	26.8	35.1	1.5
New England.....	16	100.0	10.3	18.3	50.4	1.5
Middle Atlantic.....	85	100.0	7.8	14.5	57.4	3.9
East North Central.....	174	100.0	7.4	39.4	32.4	2.8
West North Central.....	114	100.0	33.7	16.4	26.7	.6
South Atlantic.....	100	100.0	23.0	35.0	30.1	1.4
East South Central.....	66	100.0	3.0	54.7	16.7	.6
West South Central.....	72	100.0	7.1	24.2	40.1	.5
Mountain.....	195	100.0	30.3	15.1	38.4	.7
Pacific.....						

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	8.4			10.1	
New England.....	14.4			5.1	
Middle Atlantic.....	9.5			6.9	
East North Central.....	9.1			8.9	
West North Central.....	3.6			19.0	
South Atlantic.....	8.4			2.1	
East South Central.....	12.3			12.7	
West South Central.....	9.5			18.6	
Mountain.....	8.0			7.5	
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. Tons of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	1,270	100.0	11.6	75.7	9.8	0.2	0.2	2.4	0.1
Under 1,000 pounds.....	186	100.0	2.8	80.6	6.2	1.1	.3	8.8	.2
Under 50 pounds.....	8	100.0	1.3	22.4	5.2	3.1	.1	67.9	-
50 to 99 pounds.....	10	100.0	1.0	63.4	5.2	2.0	-	28.4	-
100 to 199 pounds.....	26	100.0	2.2	77.3	7.0	1.4	-	12.0	.1
200 to 499 pounds.....	64	100.0	3.0	86.8	5.8	.8	-	3.3	.3
500 to 999 pounds.....	78	100.0	3.2	85.3	6.6	.8	.5	3.5	.1
1,000 to 9,999 pounds.....	378	100.0	4.7	82.7	9.2	.1	.6	2.6	.1
1,000 to 1,999 pounds.....	101	100.0	3.8	87.1	5.6	-	.1	3.4	-
2,000 to 9,999 pounds.....	277	100.0	5.1	81.2	10.5	.1	.8	2.2	.1
10,000 pounds and over.....	706	100.0	17.7	70.8	11.0	-	-	.5	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	672	100.0	18.5	67.3	8.3	0.4	0.4	5.1	-
Under 1,000 pounds.....	94	100.0	4.9	77.1	3.2	1.7	.5	12.4	0.2
Under 50 pounds.....	4	100.0	2.2	19.6	.9	5.6	.2	71.5	-
50 to 99 pounds.....	5	100.0	1.8	60.5	3.0	2.8	-	31.9	-
100 to 199 pounds.....	14	100.0	3.7	75.4	2.8	2.3	-	15.7	.1
200 to 499 pounds.....	32	100.0	7.0	82.3	1.3	1.7	-	7.3	.4
500 to 999 pounds.....	39	100.0	4.4	82.3	5.2	.8	1.0	6.3	-
1,000 to 9,999 pounds.....	177	100.0	14.3	72.4	3.7	.5	1.3	7.8	-
1,000 to 1,999 pounds.....	50	100.0	7.4	81.1	1.4	-	.1	10.0	-
2,000 to 9,999 pounds.....	127	100.0	17.1	68.9	4.6	.6	1.8	7.0	-
10,000 pounds and over.....	401	100.0	23.5	62.8	11.5	-	-	2.2	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 307

Miscellaneous Plastic Products

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut
Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin
West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida
East South Central Division—Kentucky, Tennessee, Alabama, Mississippi
West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada
Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	3,975	100.0	6.4	80.4	9.9	0.3	0.6	1.8	0.6
Under 200 miles.....	1,239	100.0	2.9	80.9	14.4	.1	.1	1.0	.6
200 to 399 miles.....	949	100.0	4.8	86.2	6.3	.9	-	.9	.9
400 to 599 miles.....	609	100.0	8.8	80.5	8.1	.1	-	1.9	.6
600 to 999 miles.....	783	100.0	4.0	86.4	7.2	.1	-	1.8	.5
1,000 miles and over.....	395	100.0	22.8	51.3	12.8	.4	5.5	6.6	.6
The Northeastern States.....	1,163	100.0	7.2	74.4	14.2	.2	1.1	2.5	.4
Under 200 miles.....	596	100.0	2.2	79.6	16.6	.1	-	1.0	.5
200 to 399 miles.....	189	100.0	5.7	87.7	5.9	.1	-	.3	.3
400 to 599 miles.....	99	100.0	10.0	65.0	16.9	.4	-	7.7	-
600 to 999 miles.....	143	100.0	10.4	68.0	17.0	.3	-	4.3	-
1,000 miles and over.....	136	100.0	26.0	47.7	10.4	.5	9.1	6.1	.2
The North Central States.....	1,970	100.0	5.3	85.7	6.6	.5	-	1.8	.1
Under 200 miles.....	492	100.0	4.3	83.0	11.7	-	.1	.8	.1
200 to 399 miles.....	542	100.0	4.2	86.6	6.8	1.4	-	1.0	-
400 to 599 miles.....	352	100.0	4.4	88.4	6.1	.1	-	.9	.1
600 to 999 miles.....	465	100.0	2.6	94.0	1.8	.1	-	1.5	-
1,000 miles and over.....	119	100.0	27.3	54.4	4.2	.2	.1	13.8	-
The South.....	761	100.0	7.0	75.5	12.6	.1	1.4	.8	2.6
Under 200 miles.....	118	100.0	.1	78.5	15.8	.3	.7	1.6	3.0
200 to 399 miles.....	194	100.0	.1	89.1	5.8	-	-	1.1	3.9
400 to 599 miles.....	156	100.0	18.0	72.3	7.1	-	.1	.5	2.0
600 to 999 miles.....	172	100.0	2.1	81.3	13.9	.1	-	.5	2.1
1,000 miles and over.....	121	100.0	17.4	46.6	25.6	.1	7.8	.7	1.8

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. Tons of Shipments—Geographic Division of Destination and of Origin: 1963

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	3,975	100.0	6.7	26.7	25.9	7.8
New England.....	290	100.0	36.5	29.5	10.8	3.3
Middle Atlantic.....	873	100.0	10.6	46.5	14.2	4.2
East North Central.....	1,878	100.0	2.4	22.2	39.3	9.8
West North Central.....	92	100.0	3.1	6.7	26.8	41.2
South Atlantic.....	275	100.0	4.2	29.5	13.5	3.7
East South Central.....	145	100.0	1.3	28.4	15.2	10.8
West South Central.....	341	100.0	1.5	5.9	15.5	2.9
Mountain.....	81	100.0	.5	4.3	2.9	7.4
Pacific.....						

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	9.6	7.2	9.1	2.0	5.0
New England.....	5.9	6.0	5.0	.6	2.4
Middle Atlantic.....	13.3	2.4	4.5	1.2	3.1
East North Central.....	6.7	9.0	6.0	1.0	3.6
West North Central.....	2.1	3.4	9.5	2.4	4.8
South Atlantic.....	26.6	9.2	4.6	.6	8.1
East South Central.....	12.4	12.2	9.0	3.5	7.2
West South Central.....	7.5	9.6	46.1	8.9	2.1
Mountain.....	3.1	.3	4.8	11.7	65.0
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

**TABLE 3. Ton-Miles of Shipments—Geographic Division of
Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	1,873	100.0	4.3	19.9	15.3	8.2
New England.....	127	100.0	4.5	12.2	18.4	8.7
Middle Atlantic.....	344	100.0	6.2	10.7	17.3	9.7
East North Central.....	849	100.0	4.0	26.0	13.9	8.3
West North Central.....	41	100.0	7.5	13.8	19.4	17.5
South Atlantic.....	161	100.0	4.0	18.1	10.9	4.6
East South Central.....	92	100.0	1.9	32.4	8.1	10.1
West South Central.....	212	100.0	3.6	13.4	22.8	2.7
Mountain.....	47	100.0	2.1	17.1	8.9	17.6
Pacific.....						

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	10.4	8.2	13.1	4.3	16.3
New England.....	9.3	12.0	17.7	3.0	14.2
Middle Atlantic.....	12.5	4.5	14.9	5.1	19.1
East North Central.....	9.0	10.2	11.1	2.8	14.7
West North Central.....	3.5	4.8	11.7	4.8	17.0
South Atlantic.....	12.7	7.6	8.6	2.0	31.5
East South Central.....	8.1	3.7	8.0	6.8	20.9
West South Central.....	13.1	8.6	21.6	9.4	4.8
Mountain.....	12.1	.8	11.2	8.0	22.2
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. Tons of Shipments—Geographic Division of Origin and of Destination: 1963

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	3,975	100.0	7.3	22.0	47.3	2.3
New England.....	265	100.0	40.0	35.0	16.8	1.1
Middle Atlantic.....	1,058	100.0	8.1	38.3	39.3	.6
East North Central.....	1,031	100.0	3.0	12.1	71.5	2.4
West North Central.....	310	100.0	3.1	11.8	59.4	12.2
South Atlantic.....	380	100.0	4.5	30.6	33.1	.5
East South Central.....	287	100.0	6.1	7.4	59.0	1.1
West South Central.....	363	100.0	4.0	10.9	31.3	2.4
Mountain.....	82	100.0	2.5	13.0	24.5	2.8
Pacific.....	199	100.0	3.6	13.6	34.1	2.3

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	6.9	3.6	8.6	2.0	
New England.....	4.4	.7	1.9	.1	
Middle Atlantic.....	7.6	3.9	1.9	.3	
East North Central.....	3.6	2.1	5.1	.2	
West North Central.....	3.3	5.1	3.2	1.9	
South Atlantic.....	19.2	4.7	6.7	.7	
East South Central.....	8.8	6.1	11.4	.1	
West South Central.....	3.5	3.6	43.2	1.1	
Mountain.....	2.1	6.3	37.2	11.6	
Pacific.....	11.2	5.2	3.7	26.3	

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. **Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	1,873	100.0	6.8	18.4	45.3	2.2
New England.....	80	100.0	7.1	26.4	41.8	3.8
Middle Atlantic.....	374	100.0	4.2	9.9	59.0	1.5
East North Central.....	286	100.0	8.2	20.8	41.1	2.8
West North Central.....	153	100.0	7.2	21.9	46.1	4.7
South Atlantic.....	194	100.0	6.1	22.1	39.6	.7
East South Central.....	153	100.0	10.0	10.0	56.5	1.3
West South Central.....	245	100.0	9.1	20.9	38.5	2.0
Mountain.....	82	100.0	4.8	21.6	30.2	2.5
Pacific.....	306	100.0	5.9	21.5	40.6	2.3

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	8.6	4.9	11.3	2.5	
New England.....	8.0	2.2	9.5	1.2	
Middle Atlantic.....	7.8	7.9	7.6	2.1	
East North Central.....	6.2	2.6	16.9	1.4	
West North Central.....	4.9	6.0	3.8	5.4	
South Atlantic.....	10.5	3.8	14.3	2.9	
East South Central.....	7.9	2.2	11.9	.2	
West South Central.....	5.6	3.0	18.7	2.2	
Mountain.....	4.0	7.7	24.6	4.6	
Pacific.....	16.6	6.3	3.4	3.4	

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. Tons of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
United States, total ¹	3,153	100.0	6.1	80.0	11.2	0.1	0.7	1.8	0.1
Under 1,000 pounds.....	442	100.0	2.2	82.2	9.0	.8	.1	5.6	.1
Under 50 pounds.....	20	100.0	1.7	41.9	9.4	4.7	-	42.2	.1
50 to 99 pounds.....	26	100.0	2.1	77.6	9.6	1.4	-	9.3	-
100 to 199 pounds.....	59	100.0	1.5	79.6	12.3	.9	.1	5.5	.1
200 to 499 pounds.....	165	100.0	2.8	84.0	8.7	.5	.1	3.7	.2
500 to 999 pounds.....	172	100.0	2.0	86.7	8.1	.4	.1	2.6	.1
1,000 to 9,999 pounds.....	859	100.0	3.7	80.0	13.7	.1	.3	1.7	.5
1,000 to 1,999 pounds.....	249	100.0	.8	83.7	11.4	.2	.5	3.1	.3
2,000 to 2,999 pounds.....	150	100.0	1.0	90.0	7.0	-	.1	1.8	.1
3,000 to 4,999 pounds.....	191	100.0	2.3	83.1	13.2	.2	.2	.9	.1
5,000 to 9,999 pounds.....	269	100.0	8.9	68.8	20.0	-	.2	1.6	1.1
10,000 pounds and over.....	1,852	100.0	8.1	79.3	10.6	-	1.1	.9	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
United States, total ¹	1,471	100.0	12.1	71.5	10.7	0.2	2.2	3.2	0.1
Under 1,000 pounds.....	217	100.0	6.1	76.0	7.2	1.2	-	9.3	.2
Under 50 pounds.....	9	100.0	3.1	41.9	4.2	7.5	-	43.3	-
50 to 99 pounds.....	14	100.0	4.7	75.7	8.6	2.0	-	9.0	-
100 to 199 pounds.....	28	100.0	3.1	73.2	11.6	1.7	-	10.3	.1
200 to 499 pounds.....	83	100.0	9.2	73.8	7.5	.8	-	8.5	.2
500 to 999 pounds.....	83	100.0	4.5	83.2	5.6	.5	.1	5.9	.2
1,000 to 9,999 pounds.....	341	100.0	4.2	80.0	9.9	.3	.8	4.6	.2
1,000 to 1,999 pounds.....	111	100.0	1.0	82.8	7.0	.2	1.6	7.1	.3
2,000 to 2,999 pounds.....	61	100.0	1.7	89.3	2.8	.1	-	6.1	-
3,000 to 4,999 pounds.....	73	100.0	3.1	81.0	11.1	1.0	.8	2.9	.1
5,000 to 9,999 pounds.....	96	100.0	10.2	70.2	16.8	-	.4	2.0	.4
10,000 pounds and over.....	913	100.0	16.5	67.2	11.8	-	3.3	1.2	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 314

Footwear (Except Rubber)

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut
Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin
West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida
East South Central Division—Kentucky, Tennessee, Alabama, Mississippi
West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada
Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	599	100.0	1.1	76.2	14.4	0.2	0.2	7.7	0.2
Under 200 miles.....	254	100.0	-	69.4	27.4	-	-	2.7	.5
200 to 399 miles.....	105	100.0	.2	77.2	11.8	-	.4	10.4	-
400 to 599 miles.....	47	100.0	2.7	81.9	3.3	-	.6	11.5	-
600 to 999 miles.....	106	100.0	1.6	87.9	.2	.2	.2	9.9	-
1,000 miles and over.....	87	100.0	3.9	77.7	3.1	1.0	.1	14.2	-
The Northeastern States.....	350	100.0	.9	87.1	5.7	.3	.2	5.5	.3
Under 200 miles.....	140	100.0	-	83.2	12.5	-	.1	3.4	.8
200 to 599 miles.....	82	100.0	-	94.1	.4	-	.6	4.9	-
600 to 999 miles.....	61	100.0	.7	93.3	-	.1	.1	5.8	-
1,000 miles and over.....	67	100.0	4.0	81.3	3.2	1.3	.2	10.0	-

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. Tons of Shipments—Geographic Division of Destination and of Origin: 1963

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	599	100.0	17.6	22.7	15.7	12.9
New England.....	245	100.0	32.1	23.2	15.1	7.3
Middle Atlantic.....	105	100.0	14.7	45.5	7.8	7.5
East North Central.....	107	100.0	1.2	6.7	36.2	23.7
West North Central.....	34	100.0	1.8	5.2	5.1	69.1
All other geographic divisions.....	108	100.0	8.3	20.6	8.3	2.0

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	11.6	9.1	3.2	1.4	5.8
New England.....	9.2	4.0	2.8	.7	5.6
Middle Atlantic.....	9.3	3.5	3.4	1.0	7.3
East North Central.....	12.8	2.1	5.0	4.3	8.0
West North Central.....	3.2	1.6	2.4	2.9	8.7
All other geographic divisions.....	21.0	35.5	2.2	.3	1.8

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 3. **Ton-Miles of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	305	100.0	6.4	12.3	14.3	12.4
New England.....	157	100.0	5.9	11.2	18.8	12.8
Middle Atlantic.....	50	100.0	6.6	12.2	7.1	12.1
East North Central.....	52	100.0	1.8	7.6	10.8	13.6
West North Central.....	13	100.0	5.1	11.6	4.9	23.4
All other geographic divisions.....	33	100.0	16.4	24.9	13.1	4.7

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	11.0	6.5	7.4	4.0	25.7
New England.....	11.7	6.8	7.2	2.4	23.2
Middle Atlantic.....	7.8	5.4	8.9	3.6	36.3
East North Central.....	15.8	1.9	9.4	10.3	28.8
West North Central.....	6.4	1.7	3.4	6.8	36.7
All other geographic divisions.....	7.0	16.0	4.6	1.4	11.9

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. **Tons of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin					
		All divisions	New England	Middle Atlantic	East North Central	West North Central	All other divisions
United States, total.....	599	100.0	40.9	17.5	17.8	5.8	18.0
New England.....	105	100.0	74.9	14.7	1.2	.6	8.6
Middle Atlantic.....	135	100.0	41.9	35.1	5.3	1.3	16.4
East North Central.....	94	100.0	39.2	8.6	40.8	1.9	9.5
West North Central.....	77	100.0	23.2	10.2	32.8	31.0	2.8
South Atlantic.....	70	100.0	32.3	14.1	19.6	1.6	32.4
East South Central.....	74	100.0	22.7	9.9	10.3	1.9	55.2
West South Central.....							
Mountain.....	44	100.0	35.7	20.0	30.0	9.2	5.1
Pacific.....							

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. **Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin					
		All divisions	New England	Middle Atlantic	East North Central	West North Central	All other divisions
United States, total.....	305	100.0	51.3	16.4	17.2	4.3	10.8
New England.....	20	100.0	47.3	17.0	4.9	3.4	27.4
Middle Atlantic.....	37	100.0	47.1	16.3	10.6	4.1	21.9
East North Central.....	43	100.0	67.4	8.2	13.0	1.5	9.9
West North Central.....	38	100.0	53.0	16.0	18.8	8.1	4.1
South Atlantic.....	34	100.0	54.6	11.6	24.5	2.5	6.8
East South Central.....	42	100.0	51.6	16.9	14.0	1.6	15.9
West South Central.....							
Mountain.....	91	100.0	44.3	22.0	22.6	6.3	4.8
Pacific.....							

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. **Tons of Shipments—Means of Transport and Weight of Shipment: 1963**

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	462	100.0	1.1	78.8	9.9	0.2	0.2	9.6	0.2
Under 1,000 pounds.....	239	100.0	1.5	77.4	2.3	.3	.3	18.0	.2
Under 50 pounds.....	25	100.0	2.4	8.8	.6	.4	-	87.8	-
50 to 99 pounds.....	32	100.0	3.3	55.1	.5	.5	-	40.6	-
100 to 199 pounds.....	48	100.0	.9	91.7	.8	.3	.1	5.9	.3
200 to 499 pounds.....	80	100.0	1.7	90.4	2.7	.1	.3	4.5	.3
500 to 999 pounds.....	54	100.0	.1	91.4	5.0	.4	1.0	2.1	-
1,000 pounds and over.....	223	100.0	.7	80.1	18.1	.2	-	.6	.3

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. **Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963**

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	265	100.0	3.0	80.2	3.7	0.6	0.1	12.4	-
Under 1,000 pounds.....	161	100.0	2.4	75.6	1.7	.7	.2	19.4	-
Under 50 pounds.....	18	100.0	5.8	10.6	.5	.7	-	82.4	-
50 to 99 pounds.....	24	100.0	3.9	58.2	.4	1.0	-	36.5	-
100 to 199 pounds.....	36	100.0	2.0	90.6	.5	.8	.1	6.0	-
200 to 499 pounds.....	51	100.0	2.0	87.9	1.8	.1	.2	7.9	0.1
500 to 999 pounds.....	32	100.0	.5	90.6	4.4	1.0	.6	2.9	-
1,000 pounds and over.....	104	100.0	3.8	87.0	7.0	.6	-	1.6	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 322

Glass and Glassware, Pressed and Blown

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut
Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin
West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida
East South Central Division—Kentucky, Tennessee, Alabama, Mississippi
West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada
Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	11,876	100.0	21.5	63.2	14.8	-	0.2	0.2	0.1
Under 200 miles.....	5,994	100.0	17.4	63.8	18.4	-	.2	.1	.1
200 to 399 miles.....	3,848	100.0	18.7	70.7	10.5	-	-	.1	-
400 to 599 miles.....	1,116	100.0	26.3	57.7	15.4	0.1	.1	.3	.1
600 to 999 miles.....	619	100.0	42.9	43.8	11.4	-	.7	.5	.7
1,000 miles and over.....	299	100.0	74.5	18.1	3.8	.1	1.2	2.0	.3
The Northeastern States.....	4,747	100.0	23.4	70.2	6.1	-	.1	.1	.1
Under 200 miles.....	2,484	100.0	30.8	60.3	8.7	-	-	.1	.1
200 to 399 miles.....	1,847	100.0	11.5	84.8	3.7	-	-	-	-
400 miles and over.....	416	100.0	32.0	65.2	.8	.1	.9	.6	.4
The North Central States.....	3,526	100.0	26.4	59.7	13.5	-	-	.2	.2
Under 200 miles.....	1,692	100.0	12.9	70.7	16.3	-	-	-	.1
200 to 399 miles.....	1,131	100.0	34.3	55.4	10.2	-	-	.1	-
400 to 599 miles.....	389	100.0	35.4	50.3	13.7	-	-	.6	-
600 miles and over.....	314	100.0	59.7	27.7	9.8	-	.2	1.1	1.5
The South.....	2,533	100.0	18.4	53.4	27.7	-	-	.4	.1
Under 200 miles.....	941	100.0	6.4	58.8	34.4	-	-	.4	-
200 to 399 miles.....	742	100.0	16.2	54.4	28.8	-	-	.4	.2
400 to 599 miles.....	427	100.0	19.6	52.5	27.5	.2	.2	-	-
600 miles and over.....	423	100.0	48.1	39.4	11.4	-	-	1.0	.1

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. **Tons of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	11,876	100.0	3.8	23.6	26.0	5.0
New England.....	} 4,747	100.0	7.3	45.6	14.8	.8
Middle Atlantic.....						
East North Central.....	} 3,526	100.0	1.2	9.1	56.0	11.2
West North Central.....						
South Atlantic.....	1,214	100.0	4.0	24.6	23.9	1.1
East South Central.....	} 1,319	100.0	.8	1.4	8.0	11.0
West South Central.....						
Mountain.....	} 1,070	100.0	-	.6	.1	.1
Pacific.....						
Geographic division of origin	Percent distribution by division of destination—Continued					
	South Atlantic	East South Central	West South Central	Mountain	Pacific	
United States, total.....	17.0	5.1	7.6	1.5	10.4	
New England.....	} 29.2	1.5	.2	-	.6	
Middle Atlantic.....						
East North Central.....	} 7.0	10.3	2.3	1.8	1.1	
West North Central.....						
South Atlantic.....	26.4	9.5	1.8	-	8.7	
East South Central.....	} 5.0	4.3	59.8	6.7	3.0	
West South Central.....						
Mountain.....	} .1	-	.1	2.9	96.1	
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 3. **Ton-Miles of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	3,186	100.0	5.4	20.0	19.9	6.6
New England.....	1,052	100.0	10.5	34.4	15.9	2.5
Middle Atlantic.....						
East North Central.....	975	100.0	3.1	15.5	33.3	12.3
West North Central.....						
South Atlantic.....	541	100.0	3.9	17.4	14.0	1.8
East South Central.....	483	100.0	2.4	2.6	12.7	11.0
West South Central.....						
Mountain.....	135	100.0	.2	11.6	.8	.8
Pacific.....						
Geographic division of origin	Percent distribution by division of destination—Continued					
	South Atlantic	East South Central	West South Central	Mountain	Pacific	
United States, total.....	14.9	4.7	8.5	4.1	15.9	
New England.....	25.6	3.4	1.0	.2	6.5	
Middle Atlantic.....						
East North Central.....	9.3	7.0	6.1	6.1	7.3	
West North Central.....						
South Atlantic.....	14.8	5.1	2.8	.1	40.1	
East South Central.....	7.0	4.0	38.1	11.7	10.5	
West South Central.....						
Mountain.....	1.1	-	1.4	10.6	73.5	
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. Tons of Shipments—Geographic Division of Origin and of Destination: 1963

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	11,876	100.0	40.0		29.7	
New England.....	447	100.0	77.5		9.3	
Middle Atlantic.....	2,805	100.0	77.1		11.4	
East North Central.....	3,072	100.0	22.9		64.3	
West North Central.....	594	100.0	6.4		66.7	
South Atlantic.....	2,021	100.0	68.7		12.2	
East South Central.....	608	100.0	12.0		59.7	
West South Central.....	902	100.0	.8		9.2	
Mountain.....	1,427	100.0	2.2		7.1	
Pacific.....						
Geographic division of destination	Percent distribution by division of origin—Continued					
	South Atlantic	East South Central	West South Central	Mountain	Pacific	
United States, total.....	10.2	11.1		9.0		
New England.....	10.8	2.4		—		
Middle Atlantic.....	10.6	.7		.2		
East North Central.....	9.4	3.4		—		
West North Central.....	2.3	24.5		.1		
South Atlantic.....	15.8	3.3		—		
East South Central.....	19.0	9.3		—		
West South Central.....	2.4	87.4		.2		
Mountain.....	7.5	8.9		74.3		
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. **Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	3,186	100.0	33.0		30.6	
New England.....	173	100.0	63.8		17.3	
Middle Atlantic.....	634	100.0	56.9		23.8	
East North Central.....	631	100.0	26.5		51.5	
West North Central.....	211	100.0	12.5		57.0	
South Atlantic.....	475	100.0	56.5		19.1	
East South Central.....	151	100.0	23.8		45.1	
West South Central.....	270	100.0	3.9		21.8	
Mountain.....	641	100.0	11.1		20.5	
Pacific.....						

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	17.0	15.2		4.2	
New England.....	12.1	6.6		.2	
Middle Atlantic.....	14.9	2.0		2.4	
East North Central.....	12.0	9.8		.2	
West North Central.....	4.7	25.3		.5	
South Atlantic.....	16.9	7.2		.3	
East South Central.....	18.3	12.8		-	
West South Central.....	5.5	68.1		.7	
Mountain.....	34.1	16.7		17.6	
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. Tons of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	5,642	100.0	22.9	61.4	15.2	-	0.1	0.2	0.2
Under 1,000 pounds.....	100	100.0	16.8	72.3	5.9	0.1	.3	3.9	.7
Under 100 pounds.....	5	100.0	8.4	56.7	15.6	.9	-	18.2	.2
100 to 199 pounds.....	16	100.0	11.0	72.8	7.6	.1	1.0	7.4	.1
200 to 999 pounds.....	79	100.0	18.5	73.2	4.9	-	.2	2.3	.9
1,000 to 9,999 pounds.....	263	100.0	20.0	58.5	14.8	.4	3.0	1.3	2.0
10,000 to 29,999 pounds.....	2,446	100.0	4.3	78.6	16.8	-	-	.1	.2
10,000 to 19,999 pounds.....	506	100.0	7.0	69.2	22.5	-	-	.6	.7
20,000 to 29,999 pounds.....	1,940	100.0	3.6	81.0	15.4	-	-	-	-
30,000 pounds and over.....	2,833	100.0	39.5	46.4	14.1	-	-	-	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	1,728	100.0	43.2	45.1	10.0	-	0.6	0.7	0.4
Under 1,000 pounds.....	60	100.0	21.3	63.9	2.0	0.1	.3	10.5	1.9
Under 100 pounds.....	3	100.0	11.3	54.8	5.1	1.3	-	27.3	.2
100 to 199 pounds.....	11	100.0	14.2	63.1	1.8	.2	.8	19.8	.1
200 to 999 pounds.....	46	100.0	23.7	64.6	1.8	-	.2	7.2	2.5
1,000 to 9,999 pounds.....	130	100.0	32.1	47.2	6.1	.5	7.3	3.3	3.5
10,000 to 29,999 pounds.....	518	100.0	11.1	70.6	18.0	-	-	.3	-
10,000 to 19,999 pounds.....	125	100.0	18.9	55.6	24.1	-	-	1.2	.2
20,000 to 29,999 pounds.....	393	100.0	8.6	75.4	16.0	-	-	-	-
30,000 pounds and over.....	1,020	100.0	62.2	30.7	7.0	-	-	-	.1

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 329

Abrasives, Asbestos, and Miscellaneous Nonmetallic Mineral Products

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut

Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin

West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida

East South Central Division—Kentucky, Tennessee, Alabama, Mississippi

West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada

Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
United States, total ¹	11,922	100.0	49.9	39.6	8.6	-	1.2	0.3	0.4
Under 200 miles.....	6,380	100.0	43.6	43.6	12.6	-	-	.2	-
200 to 399 miles.....	2,762	100.0	48.3	41.2	5.1	-	5.2	.1	.1
400 to 599 miles.....	1,135	100.0	65.9	29.3	1.5	-	-	.2	3.1
600 to 999 miles.....	1,277	100.0	68.1	28.4	2.9	-	-	.3	.3
1,000 miles and over.....	368	100.0	61.0	27.2	6.8	0.9	-	4.1	-
The Northeastern States.....	5,145	100.0	40.7	50.0	8.1	.1	-	.4	.7
Under 200 miles.....	3,474	100.0	35.9	55.0	8.8	-	-	.3	-
200 to 399 miles.....	1,201	100.0	57.2	38.0	4.5	-	-	.2	.1
400 miles and over.....	470	100.0	34.2	42.6	13.0	.8	-	2.0	7.4
The North Central States.....	2,974	100.0	48.0	44.4	2.3	-	4.8	.4	.1
Under 200 miles.....	1,549	100.0	64.3	32.0	3.6	-	-	.1	-
200 to 399 miles.....	772	100.0	21.2	59.4	.7	-	18.5	.2	-
400 to 599 miles.....	255	100.0	48.6	48.4	2.7	.1	-	.2	-
600 miles and over.....	398	100.0	34.9	61.5	.2	-	-	2.4	1.0

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. Tons of Shipments—Geographic Division of Destination and of Origin: 1963

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	11,922	100.0	3.8	32.3	21.8	1.9
New England.....	137	100.0	5.5	16.9	47.6	.8
Middle Atlantic.....	5,008	100.0	8.5	68.3	6.9	.2
East North Central.....	2,974	100.0	.6	10.3	65.8	4.2
East South Central.....						
South Atlantic.....	2,778	100.0	.2	3.1	8.4	3.4
East South Central.....						
West South Central.....	1,025	100.0	-	-	.1	-
Mountain.....						
Pacific.....						

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	13.6	5.9	10.7	0.5	9.5
New England.....	3.4	.7	20.9	.7	3.5
Middle Atlantic.....	13.5	1.0	.1	.4	1.1
East North Central.....	9.0	4.4	3.1	.7	1.9
West North Central.....					
South Atlantic.....	24.3	18.7	41.2	.5	.2
East South Central.....					
West South Central.....	-	-	.1	.7	99.1
Mountain.....					
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 3. **Ton-Miles of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	3,494	100.0	3.7	15.7	17.3	4.1
New England.....	114	100.0	.6	4.1	40.8	1.1
Middle Atlantic.....	967	100.0	11.4	37.9	10.6	.7
East North Central.....	822	100.0	1.6	18.2	30.0	5.7
West North Central.....						
South Atlantic.....	1,307	100.0	.3	2.3	16.0	6.6
East South Central.....						
West South Central.....						
Mountain.....	284	100.0	-	.1	.4	-
Pacific.....						

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	13.9	8.7	19.3	2.2	15.1
New England.....	2.5	.8	37.7	1.8	10.6
Middle Atlantic.....	18.2	2.8	1.1	3.6	13.7
East North Central.....	13.7	7.3	9.1	2.7	11.7
West North Central.....					
South Atlantic.....	14.9	16.4	41.5	1.2	.8
East South Central.....					
West South Central.....					
Mountain.....	.1	-	.5	1.6	97.3
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. Tons of Shipments—Geographic Division of Origin and of Destination: 1963

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	11,922	100.0	1.1	42.1	24.9	
New England.....	4,293	100.0	.7	89.5	7.6	
Middle Atlantic.....						
East North Central.....	2,832	100.0	2.3	12.5	73.6	
West North Central.....						
South Atlantic.....	1,618	100.0	.3	41.5	16.6	
East South Central.....	1,973	100.0	1.5	3.0	11.2	
West South Central.....						
Mountain.....	1,206	100.0	.5	6.7	6.2	
Pacific.....						
Geographic division of destination	Percent distribution by division of origin—Continued					
	South Atlantic	East South Central	West South Central	Mountain	Pacific	
United States, total.....	23.3			8.6		
New England.....	2.2				-	
Middle Atlantic.....						
East North Central.....	11.6				-	
West North Central.....						
South Atlantic.....	41.6	84.3			-	
East South Central.....						
West South Central.....						
Mountain.....	1.7				84.9	
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. **Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	3,494	100.0	3.3	27.7	23.5	
New England.....	678	100.0	.8	70.2	24.0	
Middle Atlantic.....						
East North Central.....	747	100.0	6.4	14.7	39.2	
West North Central.....						
South Atlantic.....	486	100.0	.6	36.1	23.1	
East South Central.....	975	100.0	4.5	3.8	13.9	
West South Central.....						
Mountain.....	608	100.0	2.3	27.8	19.5	
Pacific.....						
Geographic division of destination	Percent distribution by division of origin—Continued					
	South Atlantic	East South Central	West South Central	Mountain	Pacific	
United States, total.....	37.4			8.1		
New England.....	4.9				.1	
Middle Atlantic.....						
East North Central.....	39.6				.1	
West North Central.....						
South Atlantic.....	40.1				.1	
East South Central.....	77.6				.2	
West South Central.....						
Mountain.....	4.3				46.1	
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. **Tons of Shipments—Means of Transport and Weight of Shipment: 1963**

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	9,122	100.0	45.9	42.0	9.6	-	1.6	0.4	0.5
Under 1,000 pounds.....	169	100.0	3.7	86.2	2.9	0.5	-	6.4	.3
Under 50 pounds.....	5	100.0	2.9	29.4	1.9	4.4	-	61.4	-
50 to 99 pounds.....	9	100.0	3.7	75.8	3.1	1.2	-	16.2	-
100 to 199 pounds.....	31	100.0	5.2	88.0	1.7	1.2	-	3.9	-
200 to 999 pounds.....	124	100.0	3.3	88.9	3.2	.2	-	4.1	.3
1,000 to 9,999 pounds.....	530	100.0	13.2	69.1	14.7	.6	.3	1.8	.3
10,000 to 39,999 pounds.....	2,487	100.0	21.9	66.7	10.9	-	.5	-	-
40,000 pounds and over.....	5,936	100.0	60.2	28.0	8.8	-	2.2	.2	.6

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. **Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963**

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	2,449	100.0	56.0	35.5	4.3	0.3	1.8	1.1	1.0
Under 1,000 pounds.....	94	100.0	6.0	82.2	.7	.9	-	10.1	.1
Under 50 pounds.....	2	100.0	3.4	29.6	.3	8.4	-	58.3	-
50 to 99 pounds.....	5	100.0	4.8	70.3	.9	2.7	-	21.3	-
100 to 199 pounds.....	17	100.0	7.9	84.1	.5	2.2	-	5.3	-
200 to 999 pounds.....	70	100.0	5.7	84.3	.7	.2	-	8.9	.2
1,000 to 9,999 pounds.....	224	100.0	17.4	63.9	7.8	2.8	.2	7.6	.3
10,000 to 39,999 pounds.....	718	100.0	30.5	62.2	6.7	-	.6	-	-
40,000 pounds and over.....	1,413	100.0	78.4	14.3	2.8	-	2.8	.1	1.6

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 331

Steel Works and Rolling Mill Products

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut

Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin

West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida

East South Central Division—Kentucky, Tennessee, Alabama, Mississippi

West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada

Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
United States, total ¹	100,766	100.0	53.2	37.5	2.9	-	6.0	0.3	0.1
Under 200 miles.....	51,722	100.0	48.7	46.2	4.4	-	.6	-	.1
200 to 399 miles.....	27,690	100.0	47.7	40.2	1.8	-	9.4	.8	.1
400 to 599 miles.....	9,700	100.0	71.1	22.9	1.0	-	4.7	.3	-
600 to 999 miles.....	7,246	100.0	65.6	6.4	.3	-	27.3	.4	-
1,000 miles and over.....	4,408	100.0	81.6	3.2	.3	-	14.8	.1	-
The Northeastern States.....	34,862	100.0	60.9	32.4	1.3	-	4.7	.6	.1
Under 200 miles.....	17,981	100.0	61.4	36.2	2.1	-	.2	-	.1
200 to 399 miles.....	11,157	100.0	56.4	31.5	.7	-	9.6	1.7	.1
400 to 599 miles.....	3,902	100.0	67.2	28.1	.2	-	4.5	-	-
600 miles and over.....	1,822	100.0	70.2	9.3	.4	0.1	19.8	.1	.1
The North Central States.....	43,777	100.0	47.5	46.0	3.2	-	3.1	.2	-
Under 200 miles.....	26,162	100.0	40.9	53.7	4.6	-	.8	-	-
200 to 399 miles.....	10,313	100.0	47.3	48.5	1.4	-	2.6	.1	.1
400 to 599 miles.....	3,080	100.0	66.1	24.5	1.5	-	6.8	1.0	.1
600 miles and over.....	4,222	100.0	75.4	7.9	.4	-	15.6	.7	-

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. Tons of Shipments—Geographic Division of Destination and of Origin: 1963

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	100,766	100.0	4.9	19.8	46.1	4.7
New England.....	802	100.0	28.7	47.2	18.8	.5
Middle Atlantic.....	34,060	100.0	11.7	37.0	39.7	1.2
East North Central.....	43,777	100.0	1.0	7.7	68.9	8.6
West North Central.....						
South Atlantic.....	7,640	100.0	4.1	37.4	14.6	.9
East South Central.....	5,947	100.0	-	12.1	22.6	4.4
West South Central.....	2,908	100.0	-	.3	2.1	.8
Mountain.....	5,632	100.0	.1	.2	.9	3.2
Pacific.....						

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	6.1	4.6	6.8	1.4	5.6
New England.....	2.9	.5	.1	.2	1.1
Middle Atlantic.....	5.1	2.5	1.4	.3	1.1
East North Central.....	3.0	2.3	6.2	1.3	1.0
West North Central.....					
South Atlantic.....	17.8	9.6	8.3	-	7.3
East South Central.....	13.3	31.4	14.9	.9	.4
West South Central.....	26.7	2.7	55.2	1.0	11.2
Mountain.....	3.0	1.7	9.5	11.6	69.8
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 3. **Ton-Miles of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	29,636	100.0	4.2	11.1	25.5	7.0
New England.....	227	100.0	6.6	30.1	44.7	1.9
Middle Atlantic.....	8,534	100.0	9.9	19.1	39.7	3.6
East North Central.....	10,551	100.0	2.4	9.0	31.7	12.7
West North Central.....						
South Atlantic.....	3,554	100.0	2.8	11.2	8.0	1.3
East South Central.....	1,912	100.0	.1	11.7	18.1	8.6
West South Central.....	1,690	100.0	-	.6	2.1	.6
Mountain.....	3,168	100.0	.4	.7	2.0	6.0
Pacific.....						
Geographic division of origin	Percent distribution by division of destination—Continued					
	South Atlantic	East South Central	West South Central	Mountain	Pacific	
United States, total.....	8.4	5.8	16.9	3.7	17.4	
New England.....	3.6	1.4	.3	1.4	10.0	
Middle Atlantic.....	4.9	5.0	5.8	2.0	10.0	
East North Central.....	4.7	3.4	21.3	5.6	9.2	
West North Central.....						
South Atlantic.....	9.4	12.9	19.9	-	34.5	
East South Central.....	12.3	14.4	28.6	3.8	2.4	
West South Central.....	36.0	2.6	20.2	1.4	36.5	
Mountain.....	12.3	4.5	21.5	7.2	45.4	
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. Tons of Shipments—Geographic Division of Origin and of Destination: 1963

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	100,766	100.0	0.8	33.8	43.4	
New England.....	4,985	100.0	4.6	80.3	8.7	
Middle Atlantic.....	19,920	100.0	1.9	63.1	17.0	
East North Central.....	46,374	100.0	.3	29.1	65.1	
West North Central.....	4,699	100.0	.1	8.8	79.8	
South Atlantic.....	6,164	100.0	.4	28.2	21.1	
East South Central.....	4,627	100.0	.1	18.4	21.5	
West South Central.....	6,831	100.0	-	6.9	39.5	
Mountain.....	7,166	100.0	.1	7.3	14.7	
Pacific.....						
Geographic division of destination	Percent distribution by division of origin—Continued					
	South Atlantic	East South Central	West South Central	Mountain	Pacific	
United States, total.....	7.6	5.9	2.9	5.6		
New England.....	6.3	-	-	.1		
Middle Atlantic.....	14.3	3.6	-	.1		
East North Central.....	2.4	2.9	.1	.1		
West North Central.....	1.5	5.5	.5	3.8		
South Atlantic.....	22.1	12.9	12.6	2.7		
East South Central.....	15.9	40.3	1.7	2.1		
West South Central.....	9.3	13.0	23.5	7.8		
Mountain.....	7.8	1.1	5.0	64.0		
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	29,636	100.0	0.8	28.8	35.5	
New England.....	1,230	100.0	1.2	69.1	20.4	
Middle Atlantic.....	3,294	100.0	2.1	49.1	29.0	
East North Central.....	7,556	100.0	1.3	44.7	44.3	
West North Central.....	2,060	100.0	.2	15.0	64.9	
South Atlantic.....	2,484	100.0	.3	17.0	19.8	
East South Central.....	1,705	100.0	.2	25.0	20.8	
West South Central.....	5,019	100.0	-	9.8	44.9	
Mountain.....	6,288	100.0	.4	16.5	24.9	
Pacific.....						
Geographic division of destination	Percent distribution by division of origin—Continued					
	South Atlantic	East South Central	West South Central	Mountain	Pacific	
United States, total.....	12.0	6.5	5.7	10.7		
New England.....	8.2	.1	-	1.0		
Middle Atlantic.....	12.0	6.8	.3	.7		
East North Central.....	3.8	4.6	.4	.9		
West North Central.....	2.3	7.9	.5	9.2		
South Atlantic.....	13.4	9.4	24.5	15.6		
East South Central.....	26.8	16.2	2.6	8.4		
West South Central.....	14.1	10.9	6.8	13.5		
Mountain.....	19.6	1.9	10.2	26.5		
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. Tons of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
United States, total ¹	56,460	100.0	52.0	40.9	3.2	-	3.4	0.4	0.1
Under 1,000 pounds.....	97	100.0	1.8	85.1	6.6	0.5	.1	4.8	1.1
Under 100 pounds.....	6	100.0	2.4	68.1	5.4	1.6	-	20.2	2.3
100 to 199 pounds.....	12	100.0	4.0	82.0	8.1	1.2	-	3.0	1.7
200 to 499 pounds.....	31	100.0	1.4	82.1	8.3	.6	.3	5.0	2.3
500 to 999 pounds.....	48	100.0	1.5	89.9	5.3	.2	-	3.1	-
1,000 to 9,999 pounds.....	947	100.0	1.6	85.2	12.0	.3	.1	.5	.3
1,000 to 2,999 pounds.....	202	100.0	2.0	82.2	14.4	-	.3	.2	.9
3,000 to 9,999 pounds.....	745	100.0	1.5	86.1	11.4	.3	-	.6	.1
10,000 to 29,999 pounds.....	3,080	100.0	3.9	81.6	13.7	-	.2	.3	.3
10,000 to 19,999 pounds.....	1,310	100.0	3.5	83.0	12.6	.1	.1	.5	.2
20,000 to 29,999 pounds.....	1,770	100.0	4.2	80.5	14.6	-	.3	.1	.3
30,000 to 59,999 pounds.....	20,449	100.0	6.8	86.0	6.1	-	.5	.4	.2
30,000 to 39,999 pounds.....	8,128	100.0	3.0	85.0	10.4	-	.2	.8	.6
40,000 to 59,999 pounds.....	12,321	100.0	9.2	86.6	3.3	-	.7	.2	-
60,000 to 89,999 pounds.....	4,555	100.0	75.8	21.1	.2	-	2.6	.2	.1
90,000 pounds and over.....	27,332	100.0	89.1	4.1	-	-	6.3	.5	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. **Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963**

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	17,657	100.0	67.8	25.4	1.4	-	4.9	0.4	0.1
Under 1,000 pounds.....	39	100.0	4.0	84.0	1.3	1.6	-	8.9	.2
Under 100 pounds.....	3	100.0	4.2	68.4	.7	3.9	-	22.4	.4
100 to 199 pounds.....	5	100.0	5.8	85.0	1.0	3.5	-	4.5	.2
200 to 499 pounds.....	12	100.0	5.0	82.4	1.2	1.4	.1	9.6	.3
500 to 999 pounds.....	19	100.0	2.9	87.0	1.6	.9	-	7.6	-
1,000 to 9,999 pounds.....	228	100.0	4.5	86.3	5.4	1.2	-	2.5	.1
1,000 to 2,999 pounds.....	63	100.0	3.5	92.1	2.9	.4	-	.9	.2
3,000 to 9,999 pounds.....	165	100.0	4.8	84.2	6.4	1.5	-	3.1	-
10,000 to 29,999 pounds.....	738	100.0	8.2	82.4	8.2	.1	.5	.4	.2
10,000 to 19,999 pounds.....	239	100.0	8.8	80.2	9.1	.4	.4	1.0	.1
20,000 to 29,999 pounds.....	499	100.0	8.0	83.4	7.8	-	.5	.1	.2
30,000 to 59,999 pounds.....	4,319	100.0	15.9	77.7	4.0	-	1.3	.8	.3
30,000 to 39,999 pounds.....	1,675	100.0	5.5	85.3	6.7	-	.4	1.5	.6
40,000 to 59,999 pounds.....	2,644	100.0	22.5	73.0	2.3	-	1.9	.3	-
60,000 to 89,999 pounds.....	1,752	100.0	87.8	9.4	-	-	2.7	.1	-
90,000 pounds and over.....	10,581	100.0	91.3	1.2	-	-	7.2	.3	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 332

Iron and Steel Castings

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut

Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin

West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida

East South Central Division—Kentucky, Tennessee, Alabama, Mississippi

West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada

Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	7,127	100.0	23.6	53.7	21.6	-	0.3	0.3	0.5
Under 200 miles.....	3,861	100.0	11.4	57.8	29.7	-	.1	.4	.6
200 to 399 miles.....	1,550	100.0	23.6	63.4	12.3	-	.5	.2	-
400 to 599 miles.....	801	100.0	48.7	39.5	10.3	-	-	.5	1.0
600 to 999 miles.....	690	100.0	47.2	38.2	14.5	0.1	-	-	-
1,000 miles and over.....	225	100.0	71.3	13.3	10.1	.2	4.8	.3	-
The North Central States.....	3,920	100.0	13.5	57.6	28.3	-	-	.5	.1
Under 200 miles.....	2,710	100.0	8.6	55.7	35.0	-	-	.5	.2
200 to 399 miles.....	916	100.0	24.1	61.1	14.5	-	-	.3	-
400 miles and over.....	294	100.0	25.8	63.1	10.4	.1	-	.5	.1
The South.....	2,154	100.0	46.6	37.1	15.5	-	.6	.1	.1
Under 200 miles.....	506	100.0	32.1	44.9	22.0	-	.9	-	.1
200 to 399 miles.....	421	100.0	28.7	56.1	13.2	-	1.9	-	.1
400 to 599 miles.....	549	100.0	61.9	26.8	10.9	-	-	.3	.1
600 miles and over.....	678	100.0	56.4	27.7	15.8	-	.1	-	-

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. Tons of Shipments—Geographic Division of Destination and of Origin: 1963

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	7,127	100.0	2.4	13.3	55.2	5.9
New England.....	898	100.0	12.0	62.3	14.6	.4
Middle Atlantic.....						
East North Central.....	3,488	100.0	.7	6.5	85.7	3.0
West North Central.....	432	100.0	-	.6	64.4	27.8
South Atlantic.....	344	100.0	1.1	7.5	20.2	.2
East South Central.....	1,532	100.0	2.5	8.2	27.4	11.1
West South Central.....	278	100.0	-	2.1	9.3	6.1
Mountain.....	155	100.0	.6	1.1	11.2	1.5
Pacific.....						
Geographic division of origin	Percent distribution by division of destination—Continued					
	South Atlantic	East South Central	West South Central	Mountain	Pacific	
United States, total.....	8.3	5.3	5.4	1.9	2.3	
New England.....	6.1	3.7	.4	.1	.4	
Middle Atlantic.....						
East North Central.....	1.0	1.0	.2	.3	1.6	
West North Central.....	.1	4.6	1.3	1.2	-	
South Atlantic.....	63.1	7.7	-	-	.2	
East South Central.....	17.3	15.6	13.7	3.0	1.2	
West South Central.....	5.4	9.4	57.6	5.0	5.1	
Mountain.....	1.1	.4	.5	37.7	45.9	
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 3. **Ton-Miles of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	2,055	100.0	3.8	12.7	38.4	8.0
New England.....	199	100.0	11.4	33.8	24.7	1.3
Middle Atlantic.....		100.0	2.0	11.8	58.6	3.9
East North Central.....	638	100.0	.1	1.5	69.1	17.1
West North Central.....	111	100.0	2.7	10.6	33.5	.6
South Atlantic.....	92	100.0	4.7	11.7	26.5	12.8
East South Central.....	817	100.0	-	5.6	16.0	8.3
West South Central.....	127	100.0	3.3	5.3	32.8	2.7
Mountain.....	71	100.0				
Pacific.....		100.0				
Geographic division of origin	Percent distribution by division of destination—Continued					
	South Atlantic	East South Central	West South Central	Mountain	Pacific	
United States, total.....	9.3	5.4	7.5	5.8	9.1	
New England.....	10.5	12.7	1.4	.6	3.6	
Middle Atlantic.....		2.1	.7	2.6	17.1	
East North Central.....	2.1	6.1	1.9	3.5	.4	
West North Central.....	.3	9.4	.1	-	2.0	
South Atlantic.....	41.1	6.0	13.6	7.6	4.6	
East South Central.....	12.5	9.9	24.2	9.7	16.2	
West South Central.....	10.1	1.6	1.0	31.9	16.4	
Mountain.....	5.0					
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. Tons of Shipments—Geographic Division of Origin
and of Destination: 1963

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	7,127	100.0	12.6		48.9	6.1
New England.....	174	100.0	62.1		13.2	.1
Middle Atlantic.....	946	100.0	59.1		23.9	.3
East North Central.....	3,928	100.0	3.3		76.0	7.1
West North Central.....	418	100.0	.8		25.0	28.8
South Atlantic.....	589	100.0	9.4		5.9	.1
East South Central.....	379	100.0	8.7		9.1	5.2
West South Central.....	387	100.0	1.0		1.8	1.4
Mountain.....	306	100.0	1.2		23.1	1.9
Pacific.....						

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	4.8	21.5	3.9	2.2	
New England.....	2.1	22.0	-	.5	
Middle Atlantic.....	2.7	13.2	.6	.2	
East North Central.....	1.8	10.7	.7	.4	
West North Central.....	.2	40.6	4.0	.6	
South Atlantic.....	36.8	45.0	2.5	.3	
East South Central.....	7.0	62.9	6.9	.2	
West South Central.....	-	54.2	41.4	.2	
Mountain.....	.3	21.8	9.2	42.5	
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. **Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	2,055	100.0	9.7		31.0	5.4
New England.....	79	100.0	28.6		16.4	.2
Middle Atlantic.....	260	100.0	25.8		29.0	.7
East North Central.....	790	100.0	6.2		47.3	9.7
West North Central.....	164	100.0	1.6		15.1	11.6
South Atlantic.....	191	100.0	10.9		7.2	.2
East South Central.....	110	100.0	22.7		6.7	6.1
West South Central.....	153	100.0	2.4		3.1	1.4
Mountain.....	308	100.0	2.7		40.9	1.4
Pacific.....						

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	4.5	39.8	6.2	3.4	
New England.....	3.1	48.7	—	3.0	
Middle Atlantic.....	3.8	36.6	2.7	1.4	
East North Central.....	3.9	27.4	2.6	2.9	
West North Central.....	.3	63.9	6.4	1.1	
South Atlantic.....	19.8	53.4	6.7	1.8	
East South Central.....	7.8	44.3	11.4	1.0	
West South Central.....	.1	72.6	19.9	.5	
Mountain.....	.6	32.7	10.6	11.1	
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. Tons of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
United States, total ¹	4,616	100.0	25.0	58.1	16.1	-	0.3	0.4	0.1
Under 1,000 pounds.....	118	100.0	1.1	67.2	29.1	0.6	-	1.6	.4
Under 50 pounds.....	2	100.0	1.8	44.9	17.2	3.1	-	33.0	-
50 to 99 pounds.....	4	100.0	.6	64.1	22.7	.8	-	11.3	.5
100 to 199 pounds.....	10	100.0	.5	65.6	30.0	.3	.1	3.4	.1
200 to 499 pounds.....	38	100.0	1.4	71.3	25.0	1.1	.1	.6	.5
500 to 999 pounds.....	64	100.0	1.0	65.8	32.1	.3	-	.4	.4
1,000 to 9,999 pounds.....	671	100.0	2.2	63.7	33.4	-	-	.3	.4
1,000 to 1,999 pounds.....	110	100.0	1.5	69.2	28.9	.3	-	.1	-
2,000 to 2,999 pounds.....	100	100.0	2.0	65.1	32.6	-	-	.2	.1
3,000 to 4,999 pounds.....	169	100.0	1.8	68.7	29.2	-	-	.2	.1
5,000 to 9,999 pounds.....	292	100.0	2.7	58.3	37.8	-	-	.4	.8
10,000 to 29,999 pounds.....	930	100.0	4.1	68.3	26.8	-	.5	.3	-
10,000 to 19,999 pounds.....	410	100.0	4.9	65.4	29.2	-	.1	.4	-
20,000 to 29,999 pounds.....	520	100.0	3.4	70.7	24.9	-	.8	.2	-
30,000 to 49,999 pounds.....	1,697	100.0	7.5	77.1	14.0	-	.5	.8	.1
30,000 to 39,999 pounds.....	1,108	100.0	4.0	81.9	13.5	-	.5	.1	-
40,000 to 49,999 pounds.....	589	100.0	14.1	68.4	14.8	-	.4	2.1	.2
50,000 pounds and over.....	1,200	100.0	80.9	19.0	.1	-	-	-	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. **Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963**

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	1,347	100.0	44.3	46.3	8.1	-	0.9	0.4	-
Under 1,000 pounds.....	33	100.0	1.6	80.4	13.5	1.2	-	3.1	0.2
Under 50 pounds.....	1	100.0	.7	41.2	3.1	8.2	-	46.8	-
50 to 99 pounds.....	1	100.0	.6	62.3	18.9	2.2	-	14.7	1.3
100 to 199 pounds.....	3	100.0	.7	73.3	13.5	.8	.1	11.5	.1
200 to 499 pounds.....	11	100.0	1.5	85.3	10.2	2.2	.1	.6	.1
500 to 999 pounds.....	17	100.0	1.9	81.5	15.8	.2	-	.4	.2
1,000 to 9,999 pounds.....	134	100.0	4.0	76.4	18.2	.2	-	.8	.4
1,000 to 1,999 pounds.....	28	100.0	3.6	84.9	9.9	.7	.1	.8	-
2,000 to 2,999 pounds.....	20	100.0	3.9	77.6	17.2	-	-	1.0	.3
3,000 to 4,999 pounds.....	35	100.0	1.5	79.7	18.1	-	-	.4	.3
5,000 to 9,999 pounds.....	51	100.0	6.1	68.9	23.3	-	-	1.1	.6
10,000 to 29,999 pounds.....	204	100.0	14.6	64.6	17.5	-	2.9	.4	-
10,000 to 19,999 pounds.....	81	100.0	10.3	69.6	17.7	-	1.5	.9	-
20,000 to 29,999 pounds.....	123	100.0	17.5	61.1	17.4	-	3.8	.2	-
30,000 to 49,999 pounds.....	450	100.0	18.7	69.5	9.8	-	1.5	.5	-
30,000 to 39,999 pounds.....	286	100.0	4.0	82.5	11.1	-	2.3	.1	-
40,000 to 49,999 pounds.....	164	100.0	44.2	46.6	7.6	-	.3	1.2	.1
50,000 pounds and over.....	526	100.0	90.6	9.4	-	-	-	-	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 335

Nonferrous Metal Basic Shapes

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut

Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin

West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida

East South Central Division—Kentucky, Tennessee, Alabama, Mississippi

West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada

Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
United States, total ¹	8,509	100.0	28.5	52.0	17.8	0.1	0.6	0.5	0.5
Under 200 miles.....	2,871	100.0	6.5	59.5	32.1	-	.1	.6	1.2
200 to 399 miles.....	1,701	100.0	16.3	65.2	18.0	.2	-	.2	.1
400 to 599 miles.....	1,229	100.0	29.8	55.2	14.7	.1	-	.2	-
600 to 999 miles.....	1,285	100.0	38.7	53.5	6.8	.2	.3	.5	-
1,000 miles and over.....	1,423	100.0	77.0	17.1	1.4	.3	3.0	1.1	.1
The Northeastern States.....	3,351	100.0	17.3	54.9	24.3	.2	1.4	.9	1.0
Under 200 miles.....	1,538	100.0	5.4	54.4	37.0	-	.1	.9	2.2
200 to 399 miles.....	539	100.0	5.2	64.5	29.3	.4	.1	.5	-
400 to 599 miles.....	323	100.0	14.6	66.3	18.6	.1	-	.4	-
600 to 999 miles.....	466	100.0	24.9	69.8	3.5	.3	.8	.7	-
1,000 miles and over.....	485	100.0	62.7	23.9	2.2	.4	8.9	1.9	-
The North Central States.....	3,186	100.0	27.4	55.9	16.3	.1	-	.2	.1
Under 200 miles.....	1,097	100.0	7.3	63.1	29.3	-	-	.2	.1
200 to 399 miles.....	818	100.0	19.3	66.8	13.7	-	-	.1	.1
400 to 599 miles.....	513	100.0	35.2	58.4	6.1	.1	-	.1	.1
600 to 999 miles.....	452	100.0	46.5	42.4	10.7	.1	-	.3	-
1,000 miles and over.....	306	100.0	79.8	16.9	1.9	.2	-	.9	.3

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. Tons of Shipments—Geographic Division of Destination and of Origin: 1963

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	8,509	100.0	7.5	22.1	31.2	10.5
New England.....	1,042	100.0	27.9	20.5	17.3	14.5
Middle Atlantic.....	2,309	100.0	9.3	39.6	24.4	3.1
East North Central.....	2,853	100.0	3.0	14.4	42.0	15.5
West North Central.....	333	100.0	1.1	5.7	35.2	29.0
South Atlantic.....	532	100.0	3.1	25.9	23.4	9.4
East South Central.....	678	100.0	3.8	23.3	21.6	2.9
West South Central.....						
Mountain.....	762	100.0	.8	3.0	42.1	7.1
Pacific.....						
Geographic division of origin	Percent distribution by division of destination—Continued					
	South Atlantic	East South Central	West South Central	Mountain	Pacific	
United States, total.....	9.6	4.2	5.0	1.9	8.0	
New England.....	7.7	2.1	3.5	1.6	4.9	
Middle Atlantic.....	12.8	3.0	2.7	1.2	3.9	
East North Central.....	6.0	5.4	6.2	1.8	5.7	
West North Central.....	4.7	3.3	4.2	2.3	14.5	
South Atlantic.....	26.3	3.7	2.9	.2	5.1	
East South Central.....	13.4	12.6	13.3	1.1	8.0	
West South Central.....						
Mountain.....	3.0	—	4.0	6.8	33.2	
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 3. **Ton-Miles of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	4,552	100.0	3.6	11.2	23.9	12.6
New England.....	650	100.0	2.8	5.9	18.5	29.4
Middle Atlantic.....	957	100.0	4.7	11.0	22.6	7.0
East North Central.....	1,266	100.0	4.4	13.2	15.3	13.7
West North Central.....	184	100.0	2.0	7.7	18.3	10.5
South Atlantic.....	272	100.0	2.5	14.1	15.8	16.2
East South Central.....	420	100.0	5.2	23.4	15.9	3.0
West South Central.....						
Mountain.....	803	100.0	1.7	6.2	51.0	8.1
Pacific.....						

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	9.4	3.6	8.5	4.2	23.0
New England.....	7.6	2.8	8.0	4.6	20.4
Middle Atlantic.....	13.3	5.0	8.2	5.3	22.9
East North Central.....	7.3	5.2	11.7	5.0	24.2
West North Central.....	7.3	3.2	5.2	4.4	41.4
South Atlantic.....	20.1	3.3	5.5	.8	21.7
East South Central.....	11.3	4.1	9.8	2.2	25.1
West South Central.....					
Mountain.....	5.6	.1	5.1	3.5	18.7
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. Tons of Shipments—Geographic Division of Origin and of Destination: 1963

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	8,509	100.0	12.2	27.1	33.6	3.9
New England.....	642	100.0	45.1	33.4	13.4	.6
Middle Atlantic.....	1,875	100.0	11.4	48.7	21.9	1.0
East North Central.....	2,650	100.0	6.8	21.3	45.2	4.4
West North Central.....	885	100.0	17.0	8.2	49.9	10.9
South Atlantic.....	814	100.0	9.9	36.2	20.9	1.9
East South Central.....	361	100.0	6.2	18.9	42.8	3.0
West South Central.....	425	100.0	8.5	14.4	41.7	3.3
Mountain.....	168	100.0	10.1	17.8	31.2	4.7
Pacific.....	689	100.0	7.6	13.2	23.8	7.0

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	6.3	8.0		8.9	
New England.....	2.5	4.0		1.0	
Middle Atlantic.....	7.4	8.4		1.2	
East North Central.....	4.7	5.5		12.1	
West North Central.....	5.7	2.2		6.1	
South Atlantic.....	17.2	11.1		2.8	
East South Central.....	5.4	23.6		.1	
West South Central.....	3.6	21.3		7.2	
Mountain.....	.9	4.3		31.0	
Pacific.....	3.9	7.9		36.6	

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. **Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	4,552	100.0	14.3	21.0	27.8	4.0
New England.....	164	100.0	11.0	27.3	33.6	2.3
Middle Atlantic.....	512	100.0	7.5	20.6	32.7	2.8
East North Central.....	1,082	100.0	11.1	19.9	17.9	3.1
West North Central.....	572	100.0	33.3	11.7	30.3	3.4
South Atlantic.....	430	100.0	11.5	29.7	21.4	3.1
East South Central.....	165	100.0	11.1	29.1	40.0	3.5
West South Central.....	386	100.0	13.6	20.4	38.4	2.5
Mountain.....	193	100.0	15.7	26.5	32.9	4.3
Pacific.....	1,048	100.0	12.6	20.9	29.2	7.3

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	6.0	9.2		17.7	
New England.....	4.1	13.3		8.4	
Middle Atlantic.....	7.5	19.2		9.7	
East North Central.....	4.0	6.2		37.8	
West North Central.....	7.7	2.2		11.4	
South Atlantic.....	12.7	11.0		10.6	
East South Central.....	5.5	10.4		.4	
West South Central.....	3.8	10.7		10.6	
Mountain.....	1.2	4.8		14.6	
Pacific.....	5.6	10.0		14.4	

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. Tons of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
* United States, total ¹	5,633	100.0	23.1	53.2	22.0	0.1	0.8	0.4	0.4
Under 1,000 pounds.....	226	100.0	2.4	73.0	20.5	1.2	.1	2.6	.2
Under 50 pounds.....	5	100.0	.8	24.5	46.0	5.7	-	23.0	-
50 to 99 pounds.....	7	100.0	1.6	53.1	33.5	4.2	-	6.7	.9
100 to 199 pounds.....	21	100.0	2.9	66.0	24.5	2.4	-	3.3	.9
200 to 499 pounds.....	74	100.0	2.8	70.3	24.1	.9	-	1.7	.2
500 to 999 pounds.....	119	100.0	2.2	79.2	15.7	.7	.1	2.0	.1
1,000 to 9,999 pounds.....	961	100.0	1.5	72.8	23.5	.4	.1	1.4	.3
1,000 to 1,999 pounds.....	194	100.0	2.3	73.2	22.0	.6	.3	1.5	.1
2,000 to 2,999 pounds.....	166	100.0	3.1	76.4	18.8	-	.1	1.5	.1
3,000 to 4,999 pounds.....	212	100.0	.8	67.8	27.3	.4	.1	2.9	.7
5,000 to 9,999 pounds.....	389	100.0	.8	73.6	24.3	.5	.1	.5	.2
10,000 to 29,999 pounds.....	1,333	100.0	6.0	60.9	32.2	-	.7	.2	-
10,000 to 19,999 pounds.....	538	100.0	2.6	57.2	39.9	-	.2	.1	-
20,000 to 29,999 pounds.....	795	100.0	8.3	63.5	27.0	-	1.0	.2	-
30,000 to 39,999 pounds.....	1,258	100.0	9.8	55.2	32.4	-	1.8	.1	.7
40,000 pounds and over.....	1,855	100.0	58.2	33.4	7.0	-	.6	.1	.7

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. **Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963**

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
United States, total ¹	2,860	100.0	44.7	41.7	10.0	0.2	2.4	0.9	0.1
Under 1,000 pounds.....	83	100.0	4.9	79.2	5.1	4.0	-	6.7	.1
Under 50 pounds.....	2	100.0	3.7	35.2	6.8	16.7	-	37.4	.2
50 to 99 pounds.....	2	100.0	8.6	56.5	6.1	17.0	-	11.4	.4
100 to 199 pounds.....	7	100.0	6.8	72.2	6.8	6.3	-	7.8	.1
200 to 499 pounds.....	27	100.0	6.6	77.7	6.4	2.9	-	6.2	.2
500 to 999 pounds.....	45	100.0	3.5	83.8	3.9	3.1	-	5.6	.1
1,000 to 9,999 pounds.....	329	100.0	3.2	79.5	10.4	1.0	.6	5.0	.3
1,000 to 1,999 pounds.....	68	100.0	3.8	81.5	6.1	3.3	.4	4.7	.2
2,000 to 2,999 pounds.....	62	100.0	4.2	83.9	8.2	-	.2	3.4	.1
3,000 to 4,999 pounds.....	77	100.0	2.8	70.3	13.7	1.0	.3	11.3	.6
5,000 to 9,999 pounds.....	122	100.0	2.5	82.4	11.8	.3	1.0	1.8	.2
10,000 to 29,999 pounds.....	511	100.0	12.1	66.3	18.7	-	2.4	.5	-
10,000 to 19,999 pounds.....	191	100.0	4.8	68.7	25.8	-	.4	.3	-
20,000 to 29,999 pounds.....	320	100.0	16.4	65.1	14.4	-	3.5	.6	-
30,000 to 39,999 pounds.....	590	100.0	21.0	52.0	20.2	-	6.3	.3	.2
40,000 pounds and over.....	1,347	100.0	79.9	16.1	2.4	-	1.4	.1	.1

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.



TCC 336

Nonferrous and Nonferrous Base Alloy Castings

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut

Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin

West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida

East South Central Division—Kentucky, Tennessee, Alabama, Mississippi

West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada

Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
United States, total ¹	739	100.0	10.0	74.6	14.3	0.2	-	0.6	0.3
Under 200 miles.....	390	100.0	2.7	72.4	24.1	-	-	.5	.3
200 to 399 miles.....	222	100.0	13.9	81.4	4.2	.1	-	.3	.1
400 to 599 miles.....	61	100.0	42.0	55.7	1.6	.5	-	.2	-
600 to 999 miles.....	44	100.0	12.0	83.5	.5	.7	0.3	3.0	-
1,000 miles and over.....	22	100.0	8.5	80.0	5.1	2.2	-	1.8	2.4
The Northeastern States.....	215	100.0	23.5	56.1	19.2	.2	-	.8	.2
Under 200 miles.....	92	100.0	-	59.7	39.4	-	-	.8	.1
200 to 399 miles.....	45	100.0	45.4	46.2	7.1	.1	-	.5	.7
400 miles and over.....	78	100.0	38.6	57.7	2.4	.4	-	.9	-
The North Central States.....	486	100.0	4.9	83.6	10.8	.1	-	.5	.1
Under 200 miles.....	280	100.0	3.8	79.1	16.7	-	-	.2	.2
200 to 399 miles.....	172	100.0	6.1	90.4	3.2	-	-	.3	-
400 to 599 miles.....	16	100.0	-	99.2	.1	.2	-	.5	-
600 miles and over.....	18	100.0	14.5	75.5	1.7	1.7	.7	5.9	-

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. Tons of Shipments—Geographic Division of Destination and of Origin: 1963

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	739	100.0	5.4	16.1	64.3	2.6
New England.....	46	100.0	25.4	17.3	8.0	.1
Middle Atlantic.....	169	100.0	15.0	47.0	28.4	1.6
East North Central.....	467	100.0	.5	5.6	87.0	2.3
West North Central.....	19	100.0	1.7	21.6	40.1	25.8
All other geographic divisions.....	38	100.0	1.1	5.3	23.0	1.7

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	2.7	5.0	1.5	0.2	2.2
New England.....	10.1	38.0	.5	-	.6
Middle Atlantic.....	4.8	1.6	1.0	-	.6
East North Central.....	.8	2.6	.8	.2	.2
West North Central.....	5.2	.9	4.7	-	-
All other geographic divisions.....	6.7	11.9	12.0	1.3	37.0

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 3. **Ton-Miles of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	185	100.0	4.2	15.0	50.7	4.9
New England.....	20	100.0	2.4	3.4	10.9	.3
Middle Atlantic.....	49	100.0	9.8	22.4	41.6	5.5
East North Central.....	87	100.0	1.5	10.6	69.9	5.4
West North Central.....	10	100.0	4.0	43.2	24.5	11.5
All other geographic divisions.....	19	100.0	4.2	14.5	42.9	2.3

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	5.1	11.3	4.1	0.8	3.9
New England.....	13.6	64.2	1.4	-	3.8
Middle Atlantic.....	5.7	5.0	4.1	.1	5.8
East North Central.....	1.2	4.7	3.1	1.5	2.1
West North Central.....	9.4	1.4	6.0	-	-
All other geographic divisions.....	9.6	5.3	10.6	1.1	9.5

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. **Tons of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin					
		All divisions	New England	Middle Atlantic	East North Central	West North Central	All other divisions
United States, total.....	739	100.0	6.2	22.8	63.2	2.6	5.2
New England.....	40	100.0	29.3	63.4	5.5	.8	1.0
Middle Atlantic.....	119	100.0	6.7	66.4	21.8	3.4	1.7
East North Central.....	475	100.0	.8	10.1	85.7	1.6	1.8
West North Central.....	19	100.0	.3	14.4	56.7	25.3	3.3
South Atlantic.....	20	100.0	23.3	41.1	17.8	4.9	12.9
East South Central.....	48	100.0	36.6	9.2	33.0	2.2	19.0
West South Central.....							
Mountain.....	18	100.0	1.7	6.6	10.7	.1	80.9
Pacific.....							

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. **Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin					
		All divisions	New England	Middle Atlantic	East North Central	West North Central	All other divisions
United States, total.....	185	100.0	11.0	26.3	47.0	5.3	10.4
New England.....	8	100.0	6.3	61.7	16.5	5.1	10.4
Middle Atlantic.....	28	100.0	2.5	39.3	33.1	15.1	10.0
East North Central.....	94	100.0	2.4	21.5	64.8	2.5	8.8
West North Central.....	9	100.0	.7	29.5	52.4	12.5	4.9
South Atlantic.....	9	100.0	29.5	29.7	11.5	9.7	19.6
East South Central.....	28	100.0	47.1	15.6	24.0	2.5	10.8
West South Central.....							
Mountain.....	9	100.0	8.8	32.9	35.4	.1	22.8
Pacific.....							

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. **Tons of Shipments—Means of Transport and Weight of Shipment: 1963**

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	595	100.0	11.6	73.7	13.8	0.1	-	0.5	0.3
Under 1,000 pounds.....	82	100.0	.8	71.9	23.6	.8	0.2	1.6	1.1
Under 50 pounds.....	2	100.0	1.2	47.1	26.1	5.8	-	17.5	2.3
50 to 99 pounds.....	3	100.0	1.2	59.2	26.6	1.5	-	6.7	4.8
100 to 199 pounds.....	7	100.0	.1	70.3	24.2	1.4	-	3.3	.7
200 to 499 pounds.....	29	100.0	.7	68.4	27.8	1.0	-	.9	1.2
500 to 999 pounds.....	41	100.0	.9	76.9	20.1	.3	.3	.7	.8
1,000 to 9,999 pounds.....	214	100.0	.4	83.8	15.1	.1	-	.5	.1
1,000 to 1,999 pounds.....	51	100.0	1.5	82.2	15.6	.3	-	.3	.1
2,000 to 9,999 pounds.....	163	100.0	.1	84.3	15.0	-	-	.5	.1
10,000 pounds and over.....	299	100.0	22.6	67.0	10.1	-	-	.2	.1

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. **Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963**

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	154	100.0	16.1	76.7	5.2	0.5	0.1	0.8	0.6
Under 1,000 pounds.....	23	100.0	5.2	80.1	4.7	3.1	.4	2.5	4.0
Under 50 pounds.....	1	100.0	4.1	51.3	3.7	19.3	-	16.5	5.1
50 to 99 pounds.....	1	100.0	2.9	65.6	3.7	4.9	-	13.6	9.3
100 to 199 pounds.....	3	100.0	.2	78.1	7.6	4.8	-	4.6	4.7
200 to 499 pounds.....	8	100.0	3.8	77.9	5.3	3.8	-	1.3	7.9
500 to 999 pounds.....	10	100.0	7.8	85.6	3.7	1.0	.9	.9	.1
1,000 to 9,999 pounds.....	47	100.0	3.7	91.0	4.3	.2	-	.7	.1
1,000 to 1,999 pounds.....	13	100.0	13.0	83.2	2.4	.6	-	.7	.1
2,000 to 9,999 pounds.....	34	100.0	.2	94.2	5.0	-	-	.6	-
10,000 pounds and over.....	84	100.0	26.0	67.6	5.8	-	-	.5	.1

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.



TCC 339

Miscellaneous Primary Metal Products

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut

Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin

West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida

East South Central Division—Kentucky, Tennessee, Alabama, Mississippi

West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada

Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
United States, total ¹	2,744	100.0	40.0	51.0	6.9	-	0.3	1.7	0.1
Under 200 miles.....	1,441	100.0	36.6	51.7	11.0	-	.4	.2	.1
200 to 399 miles.....	793	100.0	37.0	57.3	1.2	-	.1	4.4	-
400 to 599 miles.....	208	100.0	42.9	48.9	6.3	0.1	-	1.8	-
600 to 999 miles.....	172	100.0	60.1	35.3	4.1	.2	-	.1	.2
1,000 miles and over.....	130	100.0	65.0	30.3	.3	.3	.7	3.4	-
The Northeastern States.....	802	100.0	41.2	44.6	8.4	.1	.9	4.8	-
Under 200 miles.....	323	100.0	41.7	40.5	15.8	-	1.6	.3	.1
200 miles and over.....	479	100.0	40.9	47.3	3.4	.1	.4	7.9	-
The North Central States.....	1,825	100.0	41.1	52.9	5.5	-	-	.4	.1
Under 200 miles.....	1,090	100.0	36.1	55.2	8.4	-	-	.2	.1
200 to 399 miles.....	450	100.0	38.7	60.9	.1	-	-	.3	-
400 miles and over.....	285	100.0	64.4	31.1	3.0	.1	-	1.3	.1

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. Tons of Shipments—Geographic Division of Destination and of Origin: 1963

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	2,744	100.0	2.8	17.1	63.7	4.6
New England.....	89	100.0	41.7	24.6	29.5	1.2
Middle Atlantic.....	713	100.0	2.7	39.4	45.8	1.2
East North Central.....	1,825	100.0	1.0	8.7	75.0	6.3
West North Central.....		100.0	1.1	6.4	24.2	1.8
All other geographic divisions.....	117	100.0				

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	1.5	3.1	3.5	1.0	2.7
New England.....	1.7	-	.2	.1	1.0
Middle Atlantic.....	1.6	1.3	5.6	-	2.4
East North Central.....	1.3	3.9	1.6	1.2	1.0
West North Central.....		4.4	22.7	5.2	30.0
All other geographic divisions.....	4.2				

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 3. **Ton-Miles of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	801	100.0	2.8	16.4	40.5	6.4
New England.....	32	100.0	6.8	18.6	58.6	3.8
Middle Atlantic.....	258	100.0	2.2	17.8	37.7	2.7
East North Central.....	435	100.0	2.9	14.3	42.6	9.3
West North Central.....						
All other geographic divisions.....	76	100.0	2.8	22.7	29.9	3.8

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	2.7	5.8	10.9	3.6	10.9
New England.....	3.5	-	.7	.6	7.4
Middle Atlantic.....	.9	2.3	20.2	.2	16.0
East North Central.....	3.0	8.6	5.1	5.9	8.3
West North Central.....					
All other geographic divisions.....	5.8	3.9	17.1	4.1	9.9

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. Tons of Shipments—Geographic Division of Origin and of Destination: 1963

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East and West North Central	All other divisions
United States, total.....	2,744	100.0	3.2	26.0	66.5	4.3
New England.....	77	100.0	47.9	24.9	25.4	1.8
Middle Atlantic.....	468	100.0	4.7	60.0	33.7	1.6
East North Central.....	1,748	100.0	1.5	18.6	78.2	1.7
West North Central.....	126	100.0	.9	6.6	90.9	1.6
South Atlantic.....	222	100.0	.8	27.6	55.2	16.4
East South Central.....						
West South Central.....						
Mountain.....	103	100.0	1.0	17.3	41.7	40.0
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East and West North Central	All other divisions
United States, total.....	801	100.0	4.0	32.2	54.3	9.5
New England.....	22	100.0	9.8	25.4	55.3	9.5
Middle Atlantic.....	131	100.0	4.6	34.9	47.3	13.2
East North Central.....	324	100.0	5.9	30.0	57.1	7.0
West North Central.....	52	100.0	2.4	13.4	78.6	5.6
South Atlantic.....	155	100.0	.9	38.9	47.0	13.2
East South Central.....						
West South Central.....						
Mountain.....	117	100.0	2.2	35.7	52.9	9.2
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. Tons of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	1,937	100.0	37.4	54.7	5.9	-	-	2.0	-
Under 1,000 pounds.....	29	100.0	.9	78.9	15.5	0.9	0.1	3.6	0.1
Under 99 pounds.....	2	100.0	.3	53.9	11.7	3.3	-	30.7	.1
100 to 499 pounds.....	12	100.0	1.1	77.9	18.4	1.2	-	1.2	.2
500 to 999 pounds.....	15	100.0	.9	82.9	13.6	.4	.3	1.9	-
1,000 to 9,999 pounds.....	176	100.0	1.1	82.9	14.6	.1	-	1.2	.1
1,000 to 1,999 pounds.....	27	100.0	.5	88.0	10.2	.4	-	.9	-
2,000 to 4,999 pounds.....	62	100.0	.9	85.5	12.9	-	.1	.3	.3
5,000 to 9,999 pounds.....	87	100.0	1.4	79.7	17.0	-	-	1.9	-
10,000 to 29,999 pounds.....	286	100.0	1.4	81.6	16.4	-	-	.6	-
30,000 to 39,999 pounds.....	323	100.0	4.2	85.2	9.9	-	-	.6	.1
40,000 pounds and over.....	1,123	100.0	62.8	33.9	.4	-	-	2.9	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	586	100.0	46.9	47.0	3.2	0.1	0.2	2.5	0.1
Under 1,000 pounds.....	10	100.0	1.9	85.6	3.2	2.7	.1	6.5	-
Under 99 pounds.....	1	100.0	.8	60.2	1.5	8.4	-	29.1	-
100 to 499 pounds.....	4	100.0	2.4	83.9	2.2	4.2	-	7.2	.1
500 to 999 pounds.....	5	100.0	1.8	90.1	4.1	.9	.2	2.9	-
1,000 to 9,999 pounds.....	56	100.0	2.5	92.3	2.9	.2	-	2.0	.1
1,000 to 1,999 pounds.....	10	100.0	2.3	91.9	2.4	1.1	-	2.3	-
2,000 to 4,999 pounds.....	20	100.0	2.7	92.7	2.9	-	-	1.4	.3
5,000 to 9,999 pounds.....	26	100.0	2.5	92.0	3.2	-	-	2.3	-
10,000 to 29,999 pounds.....	80	100.0	5.2	83.4	9.3	-	-	2.1	-
30,000 to 39,999 pounds.....	71	100.0	7.7	79.8	12.0	-	-	-	.5
40,000 pounds and over.....	369	100.0	71.7	24.8	.2	-	.3	3.0	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.



TCC 342

Cutlery, Hand Tools, and General Hardware

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut
Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin
West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida
East South Central Division—Kentucky, Tennessee, Alabama, Mississippi
West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada
Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
United States, total ¹	1,636	100.0	13.0	62.7	10.8	0.6	0.2	12.2	0.5
Under 200 miles.....	466	100.0	4.0	64.4	24.5	-	.1	6.2	.8
200 to 399 miles.....	362	100.0	13.9	74.1	4.9	.3	-	6.6	.2
400 to 599 miles.....	240	100.0	16.5	53.3	5.3	.6	.8	21.9	1.6
600 to 999 miles.....	248	100.0	7.1	74.3	4.4	1.3	-	12.9	-
1,000 miles and over.....	320	100.0	27.4	45.3	6.5	1.2	.3	19.3	-
The Northeastern States.....	446	100.0	17.3	68.1	9.0	.6	.2	4.8	-
Under 200 miles.....	138	100.0	2.4	68.7	23.3	.1	.2	5.3	-
200 to 399 miles.....	64	100.0	13.1	79.7	3.5	.3	-	3.4	-
400 to 599 miles.....	60	100.0	24.7	66.2	6.0	1.2	-	1.9	-
600 to 999 miles.....	73	100.0	7.2	82.1	2.6	1.7	-	6.4	-
1,000 miles and over.....	111	100.0	41.0	52.2	.2	.6	.4	5.6	-
The North Central States.....	927	100.0	12.2	58.1	10.1	.4	.2	18.1	.9
Under 200 miles.....	272	100.0	5.5	64.3	21.8	-	-	7.1	1.3
200 to 399 miles.....	219	100.0	14.9	69.1	6.4	.3	-	9.0	.3
400 to 599 miles.....	156	100.0	11.9	45.9	5.8	.4	1.2	32.4	2.4
600 to 999 miles.....	134	100.0	4.4	71.7	3.7	.6	-	19.5	.1
1,000 miles and over.....	146	100.0	28.0	30.0	4.6	1.3	.3	35.7	.1

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. Tons of Shipments—Geographic Division of Destination and of Origin: 1963

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	1,636	100.0	4.7	17.6	30.6	7.9
New England.....	206	100.0	21.0	25.1	21.3	6.9
Middle Atlantic.....	240	100.0	4.7	26.0	21.0	2.5
East North Central.....	820	100.0	1.9	15.9	43.9	8.5
West North Central.....	107	100.0	2.8	12.0	23.6	27.2
South Atlantic.....	145	100.0	1.9	18.5	9.6	2.4
East South Central.....						
West South Central.....						
Mountain.....	118	100.0	.9	2.8	6.5	5.8
Pacific.....						

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	9.2	7.0	6.2	1.5	15.3
New England.....	10.1	4.3	4.1	.5	6.7
Middle Atlantic.....	13.6	4.4	4.9	.4	22.5
East North Central.....	7.6	5.1	5.0	1.0	11.1
West North Central.....	7.2	3.1	5.0	5.0	14.1
South Atlantic.....	13.0	31.6	12.6	2.2	8.2
East South Central.....					
West South Central.....					
Mountain.....	6.0	3.5	14.4	5.1	55.0
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 3. **Ton-Miles of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	1,007	100.0	2.6	12.1	13.6	6.7
New England.....	127	100.0	2.2	7.1	23.2	12.2
Middle Atlantic.....	196	100.0	1.7	4.0	10.5	3.0
East North Central.....	437	100.0	2.7	16.1	13.0	6.7
West North Central.....	72	100.0	4.5	17.2	14.9	10.0
South Atlantic.....	75	100.0	2.5	18.7	6.4	2.6
East South Central.....						
West South Central.....						
Mountain.....	100	100.0	2.8	7.9	14.4	8.4
Pacific.....						

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	9.0	5.0	10.1	2.5	38.4
New England.....	10.8	5.9	9.7	1.6	27.3
Middle Atlantic.....	7.6	4.1	7.3	.7	61.1
East North Central.....	8.5	3.5	8.5	2.2	38.8
West North Central.....	9.2	1.9	5.0	6.4	30.9
South Atlantic.....	4.4	15.2	15.6	5.0	29.6
East South Central.....					
West South Central.....					
Mountain.....	14.9	7.5	22.6	3.4	18.1
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. Tons of Shipments—Geographic Division of Origin
and of Destination: 1963

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	1,636	100.0	12.6	14.7	50.2	6.5
New England.....	77	100.0	56.4	14.8	20.0	3.8
Middle Atlantic.....	287	100.0	18.0	21.7	45.4	4.5
East North Central.....	501	100.0	8.7	10.1	71.9	5.0
West North Central.....	129	100.0	11.1	4.7	53.9	22.4
South Atlantic.....	150	100.0	13.8	21.9	41.9	5.2
East South Central.....	114	100.0	7.7	9.2	36.6	2.9
West South Central.....	102	100.0	8.4	11.5	40.2	5.3
Mountain.....	25	100.0	4.4	3.8	34.4	21.1
Pacific.....	251	100.0	5.5	21.6	36.5	6.0

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	8.8			7.2	
New England.....	3.6			1.4	
Middle Atlantic.....	9.3			1.1	
East North Central.....	2.8			1.5	
West North Central.....	2.7			5.2	
South Atlantic.....	12.5			4.7	
East South Central.....	40.0			3.6	
West South Central.....	17.9			16.7	
Mountain.....	12.8			23.5	
Pacific.....	4.7			25.7	

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. **Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	1,007	100.0	12.6	19.5	43.4	7.2
New England.....	26	100.0	10.7	13.2	45.7	12.5
Middle Atlantic.....	122	100.0	7.4	6.5	57.9	10.3
East North Central.....	137	100.0	21.5	15.0	41.6	7.9
West North Central.....	68	100.0	22.7	8.7	42.8	10.7
South Atlantic.....	90	100.0	15.2	16.4	41.0	7.4
East South Central.....	51	100.0	14.7	15.6	29.9	2.7
West South Central.....	102	100.0	12.2	14.0	36.6	3.5
Mountain.....	25	100.0	8.1	6.1	39.3	18.4
Pacific.....	386	100.0	9.0	30.9	43.9	5.8

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	7.4			9.9	
New England.....	7.2			10.7	
Middle Atlantic.....	11.4			6.5	
East North Central.....	3.5			10.5	
West North Central.....	2.8			12.3	
South Atlantic.....	3.6			16.4	
East South Central.....	22.3			14.8	
West South Central.....	11.5			22.2	
Mountain.....	14.8			13.3	
Pacific.....	5.7			4.7	

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. **Tons of Shipments—Means of Transport and Weight of Shipment: 1963**

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	1,188	100.0	14.8	66.2	10.5	0.6	0.1	7.4	0.4
Under 1,000 pounds.....	345	100.0	2.2	77.9	6.0	1.0	.2	12.5	.2
Under 50 pounds.....	21	100.0	.9	18.1	5.1	4.8	-	70.9	.2
50 to 99 pounds.....	28	100.0	1.8	67.6	4.3	1.5	-	24.3	.5
100 to 199 pounds.....	59	100.0	1.9	83.9	4.8	1.4	.2	7.5	.3
200 to 499 pounds.....	131	100.0	2.3	79.9	8.9	.8	.3	7.6	.2
500 to 999 pounds.....	106	100.0	2.5	86.5	3.7	.3	.1	6.8	.1
1,000 to 1,999 pounds.....	122	100.0	1.4	82.1	10.8	.9	.1	3.9	.8
2,000 pounds and over.....	721	100.0	23.2	57.9	12.6	.4	-	5.5	.4

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. **Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963**

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	794	100.0	24.2	56.3	7.1	0.9	0.2	11.2	0.1
Under 1,000 pounds.....	214	100.0	3.4	74.8	4.7	1.6	.4	14.9	.2
Under 50 pounds.....	12	100.0	1.2	25.3	1.3	8.9	-	63.2	.1
50 to 99 pounds.....	17	100.0	2.3	68.7	4.4	2.6	-	21.2	.8
100 to 199 pounds.....	37	100.0	2.8	79.5	4.3	1.8	.7	10.7	.2
200 to 499 pounds.....	82	100.0	2.4	80.4	5.4	1.1	.6	10.0	.1
500 to 999 pounds.....	66	100.0	5.8	75.8	4.9	.3	.1	13.0	.1
1,000 to 1,999 pounds.....	69	100.0	1.9	79.8	9.2	1.4	.2	7.2	.3
2,000 pounds and over.....	511	100.0	35.9	45.3	7.7	.6	.2	10.2	.1

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 343

Plumbing Fixtures and Heating Apparatus (Except Electric)

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut

Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin

West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida

East South Central Division—Kentucky, Tennessee, Alabama, Mississippi

West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada

Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	2,089	100.0	30.3	52.1	16.1	-	0.3	1.1	0.1
Under 200 miles.....	426	100.0	7.5	58.4	32.3	-	-	1.8	-
200 to 399 miles.....	488	100.0	6.3	73.8	19.5	-	-	.2	.2
400 to 599 miles.....	313	100.0	24.7	60.0	12.7	-	-	2.5	.1
600 to 999 miles.....	450	100.0	38.9	48.8	11.2	-	-	1.0	.1
1,000 miles and over.....	412	100.0	77.2	17.9	3.2	0.1	1.3	.3	-
The Northeastern States.....	505	100.0	8.4	65.3	24.8	-	1.0	.5	-
Under 200 miles.....	152	100.0	.3	56.1	42.9	-	-	.7	-
200 to 399 miles.....	173	100.0	2.6	74.2	23.0	-	-	.1	.1
400 miles and over.....	180	100.0	20.9	64.4	11.2	-	2.8	.7	-
The North Central States.....	1,124	100.0	40.7	45.2	12.4	-	-	1.6	.1
Under 200 miles.....	158	100.0	7.8	58.5	29.6	.1	-	3.9	.1
200 to 399 miles.....	227	100.0	9.7	68.6	21.4	-	-	.1	.2
400 to 599 miles.....	151	100.0	27.4	59.8	7.8	-	-	4.9	.1
600 miles and over.....	558	100.0	65.0	28.6	5.6	-	-	.7	.1

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. Tons of Shipments—Geographic Division of Destination and of Origin: 1963

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	2,089	100.0	7.8	19.7	20.5	6.6
New England.....	505	100.0	16.8	36.2	23.4	3.2
Middle Atlantic.....						
East North Central.....	1,124	100.0	4.8	15.8	21.8	8.2
West North Central.....						
South Atlantic.....	114	100.0	14.9	24.6	10.1	3.7
East South Central.....	261	100.0	2.7	8.6	17.0	9.3
West South Central.....						
Mountain.....	85	100.0	-	1.1	9.7	.9
Pacific.....						
Geographic division of origin	Percent distribution by division of destination—Continued					
	South Atlantic	East South Central	West South Central	Mountain	Pacific	
United States, total.....	14.1	4.8	6.2	6.8	13.5	
New England.....	8.0	2.3	2.8	2.0	5.3	
Middle Atlantic.....						
East North Central.....	15.1	4.4	5.5	9.0	15.4	
West North Central.....						
South Atlantic.....	30.3	4.8	6.3	.8	4.5	
East South Central.....	18.8	12.8	17.0	8.4	5.4	
West South Central.....						
Mountain.....	.2	.8	2.8	10.6	73.9	
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 3. **Ton-Miles of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	1,391	100.0	5.2	11.4	10.3	5.3
New England.....	245	100.0	9.0	12.4	22.0	5.6
Middle Atlantic.....						
East North Central.....	887	100.0	4.1	11.6	5.6	4.5
West North Central.....						
South Atlantic.....	55	100.0	12.8	14.4	10.1	5.9
East South Central.....	169	100.0	3.9	8.8	11.1	9.3
West South Central.....						
Mountain.....	35	100.0	.3	6.3	42.3	2.9
Pacific.....						

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	11.1	3.1	8.3	14.6	30.7
New England.....	7.3	3.1	7.3	7.7	25.6
Middle Atlantic.....					
East North Central.....	11.8	2.9	6.5	17.2	35.8
West North Central.....					
South Atlantic.....	15.3	3.8	14.6	2.7	20.4
East South Central.....	13.9	3.9	17.3	16.2	15.6
West South Central.....					
Mountain.....	1.1	3.7	7.5	9.6	26.3
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. **Tons of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	2,089	100.0	24.2		53.8	
New England.....	162	100.0	52.0		33.2	
Middle Atlantic.....	412	100.0	44.3		43.3	
East North Central.....	427	100.0	27.6		57.4	
West North Central.....	137	100.0	11.9		66.9	
South Atlantic.....	294	100.0	13.8		57.8	
East South Central.....	101	100.0	11.8		48.9	
West South Central.....	130	100.0	10.7		47.7	
Mountain.....	426	100.0	8.6		64.4	
Pacific.....						
Geographic division of destination	Percent distribution by division of origin—Continued					
	South Atlantic	East South Central	West South Central		Mountain	Pacific
United States, total.....	5.4	12.5		4.1		
New England.....	10.4	4.4		—		
Middle Atlantic.....	6.8	5.4		.2		
East North Central.....	2.7	10.4		1.9		
West North Central.....	3.1	17.6		.5		
South Atlantic.....	11.7	16.7		—		
East South Central.....	5.5	33.1		.7		
West South Central.....	5.6	34.2		1.8		
Mountain.....	1.5	8.5		17.0		
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. **Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	1,391	100.0	17.6		63.9	
New England.....	72	100.0	30.5		50.7	
Middle Atlantic.....	158	100.0	19.2		65.0	
East North Central.....	143	100.0	37.9		34.7	
West North Central.....	73	100.0	18.7		54.2	
South Atlantic.....	155	100.0	11.6		67.7	
East South Central.....	44	100.0	17.5		59.4	
West South Central.....	115	100.0	15.6		49.9	
Mountain.....	631	100.0	12.9		74.6	
Pacific.....						
Geographic division of destination	Percent distribution by division of origin—Continued					
	South Atlantic	East South Central	West South Central	Mountain	Pacific	
United States, total.....	3.9	12.1		2.5		
New England.....	9.7	9.0		.1		
Middle Atlantic.....	5.0	9.4		1.4		
East North Central.....	3.9	13.1		10.4		
West North Central.....	4.4	21.4		1.3		
South Atlantic.....	5.4	15.1		.2		
East South Central.....	4.8	15.3		3.0		
West South Central.....	6.9	25.3		2.3		
Mountain.....	2.0	8.5		2.0		
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. Tons of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
United States, total ¹	1,643	100.0	28.8	51.6	17.9	-	0.3	1.3	0.1
Under 1,000 pounds.....	163	100.0	1.5	83.5	10.9	0.2	.1	3.3	.5
Under 50 pounds.....	4	100.0	1.1	39.0	10.8	1.2	-	47.2	.7
50 to 99 pounds.....	8	100.0	4.3	80.7	7.3	.3	.3	6.7	.4
100 to 199 pounds.....	21	100.0	1.4	87.6	7.1	.5	.2	2.8	.4
200 to 499 pounds.....	58	100.0	1.6	86.9	8.1	.2	.2	2.7	.3
500 to 999 pounds.....	72	100.0	1.1	82.2	14.6	.2	-	1.2	.7
1,000 to 9,999 pounds.....	344	100.0	1.6	72.6	23.9	-	.4	1.4	.1
1,000 to 1,999 pounds.....	96	100.0	1.3	78.7	17.4	-	-	2.4	.2
2,000 to 9,999 pounds.....	248	100.0	1.8	70.1	26.4	-	.5	1.1	.1
10,000 pounds and over.....	1,136	100.0	40.9	40.8	17.0	-	.3	1.0	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
United States, total ¹	1,105	100.0	54.1	35.3	8.9	-	0.8	0.8	0.1
Under 1,000 pounds.....	83	100.0	2.3	85.1	6.3	0.4	.4	4.7	.8
Under 50 pounds.....	2	100.0	1.1	42.9	5.5	1.5	-	48.7	.3
50 to 99 pounds.....	5	100.0	8.3	79.6	3.3	.3	1.0	6.8	.7
100 to 199 pounds.....	11	100.0	2.0	87.2	3.7	1.0	.3	4.9	.9
200 to 499 pounds.....	32	100.0	1.7	86.4	6.0	.4	.8	3.7	1.0
500 to 999 pounds.....	33	100.0	2.3	86.6	7.9	.2	-	2.3	.7
1,000 to 9,999 pounds.....	151	100.0	3.6	75.6	17.1	-	2.2	1.4	.1
1,000 to 1,999 pounds.....	40	100.0	4.3	81.7	11.1	-	-	2.6	.3
2,000 to 9,999 pounds.....	111	100.0	3.4	73.3	19.3	-	3.0	1.0	-
10,000 pounds and over.....	871	100.0	67.7	23.6	7.8	-	.6	.3	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 344

Structural and Miscellaneous Metal Products

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut

Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin

West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida

East South Central Division—Kentucky, Tennessee, Alabama, Mississippi

West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada

Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	17,613	100.0	37.9	33.3	25.4	0.1	2.1	0.8	0.4
Under 200 miles.....	9,163	100.0	30.3	35.3	33.0	-	.5	.4	.5
200 to 399 miles.....	4,027	100.0	38.9	38.8	19.0	.1	2.2	.8	.2
400 to 599 miles.....	1,688	100.0	52.2	30.0	15.0	-	2.1	.4	.3
600 to 999 miles.....	1,660	100.0	40.3	24.8	21.1	.1	12.2	1.5	-
1,000 miles and over.....	1,075	100.0	73.8	14.4	7.1	.2	-	4.3	.2
The Northeastern States.....	5,308	100.0	55.6	31.9	9.9	.1	1.5	1.0	-
Under 200 miles.....	3,132	100.0	51.0	35.2	13.4	-	.3	.1	-
200 to 599 miles.....	1,632	100.0	61.1	26.6	6.1	.4	4.2	1.6	-
600 miles and over.....	544	100.0	65.8	28.9	.6	.3	-	4.4	-
The North Central States.....	6,346	100.0	43.0	34.9	17.4	-	2.7	1.5	.5
Under 200 miles.....	2,528	100.0	28.9	39.3	29.2	-	-	1.4	1.2
200 to 399 miles.....	1,503	100.0	37.1	45.2	15.8	-	1.2	.7	-
400 to 599 miles.....	974	100.0	62.0	30.1	6.2	-	1.5	.2	-
600 miles and over.....	1,341	100.0	62.5	18.5	5.3	.1	10.2	3.4	-

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. Tons of Shipments—Geographic Division of Destination and of Origin: 1963

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	17,613	100.0	3.7	20.1	22.7	5.9
New England.....	72	100.0	60.8	18.4	2.5	9.8
Middle Atlantic.....	5,236	100.0	7.4	53.4	17.1	1.0
East North Central.....	5,607	100.0	2.3	8.9	46.6	11.8
West North Central.....	739	100.0	1.4	1.7	34.3	31.3
South Atlantic.....	1,902	100.0	4.2	9.5	4.5	1.1
East South Central.....	875	100.0	.5	3.0	13.5	1.6
West South Central.....	1,152	100.0	.1	1.4	1.4	2.2
Mountain.....	2,030	100.0	-	.2	.1	1.0
Pacific.....						

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	15.6	7.0	8.1	4.7	12.2
New England.....	1.4	.2	2.1	1.6	3.2
Middle Atlantic.....	13.5	1.6	1.6	.3	4.1
East North Central.....	6.9	10.0	6.0	2.5	5.0
West North Central.....	1.8	2.6	9.5	16.1	1.3
South Atlantic.....	71.2	1.0	4.5	-	4.0
East South Central.....	21.2	50.5	6.9	.5	2.3
West South Central.....	8.4	8.7	68.6	6.0	3.2
Mountain.....	-	.1	.5	24.0	74.1
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 3. **Ton-Miles of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	5,819	100.0	3.9	9.8	12.4	7.2
New England.....	26	100.0	9.1	12.0	4.5	31.9
Middle Atlantic.....	1,530	100.0	6.1	17.2	15.1	2.8
East North Central.....	2,334	100.0	3.8	8.2	15.5	10.6
West North Central.....	251	100.0	4.0	4.1	15.9	19.3
South Atlantic.....	544	100.0	4.7	9.6	6.5	3.1
East South Central.....	287	100.0	1.4	6.3	11.9	3.0
West South Central.....	449	100.0	.4	4.7	3.1	3.0
Mountain.....	398	100.0	.3	2.1	1.2	7.6
Pacific.....						
Geographic division of origin	Percent distribution by division of destination—Continued					
	South Atlantic	East South Central	West South Central	Mountain	Pacific	
United States, total.....	14.6	7.8	10.8	7.4	26.1	
New England.....	1.9	.6	8.1	8.1	23.8	
Middle Atlantic.....	14.2	3.1	6.5	2.0	33.0	
East North Central.....	10.8	11.2	11.3	6.8	21.8	
West North Central.....	6.0	2.5	12.7	29.7	5.8	
South Atlantic.....	38.0	1.7	9.2	.2	27.0	
East South Central.....	26.3	27.8	7.7	2.0	13.6	
West South Central.....	17.8	10.2	33.8	13.7	13.3	
Mountain.....	.5	1.1	2.5	24.5	60.2	
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. **Tons of Shipments—Geographic Division of Origin
and of Destination: 1963**

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	17,613	100.0	0.4	29.7	31.9	4.2
New England.....	655	100.0	6.6	59.3	19.4	1.6
Middle Atlantic.....	3,542	100.0	.4	78.8	14.1	.4
East North Central.....	3,977	100.0	-	22.4	65.6	6.4
West North Central.....	1,031	100.0	.7	5.2	64.0	22.4
South Atlantic.....	2,742	100.0	-	25.6	14.2	.5
East South Central.....	1,231	100.0	-	7.0	45.8	1.6
West South Central.....	1,435	100.0	.1	5.9	23.3	4.9
Mountain.....	845	100.0	.1	2.3	16.8	14.1
Pacific.....	2,155	100.0	.1	10.2	13.2	.5

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	10.8	5.0	6.5	11.5	
New England.....	12.2	.6	.2	.1	
Middle Atlantic.....	5.1	.7	.4	.1	
East North Central.....	2.1	3.0	.4	.1	
West North Central.....	2.0	1.3	2.4	2.0	
South Atlantic.....	49.4	6.8	3.5	-	
East South Central.....	1.5	35.8	8.1	.2	
West South Central.....	6.0	4.2	55.0	.6	
Mountain.....	.1	.6	8.3	57.7	
Pacific.....	3.6	1.0	1.7	69.7	

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. **Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	5,819	100.0	0.4	26.3	40.2	4.3
New England.....	227	100.0	1.0	40.9	39.2	4.4
Middle Atlantic.....	569	100.0	.6	46.2	33.8	1.8
East North Central.....	720	100.0	.2	32.2	49.8	5.5
West North Central.....	416	100.0	2.0	10.3	59.6	11.6
South Atlantic.....	848	100.0	.1	25.6	29.7	1.8
East South Central.....	455	100.0	-	10.3	57.7	1.4
West South Central.....	631	100.0	.3	15.7	41.9	5.0
Mountain.....	434	100.0	.5	7.1	37.0	17.1
Pacific.....	1,519	100.0	.4	33.2	33.3	1.0

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	9.4	4.9	7.7	6.8	
New England.....	11.3	1.8	.8	.6	
Middle Atlantic.....	9.2	3.2	3.7	1.5	
East North Central.....	4.9	4.7	2.0	.7	
West North Central.....	4.0	2.0	3.2	7.3	
South Atlantic.....	24.3	8.9	9.4	.2	
East South Central.....	2.1	17.5	10.1	.9	
West South Central.....	7.9	3.5	24.1	1.6	
Mountain.....	.3	1.3	14.2	22.5	
Pacific.....	9.7	2.6	4.0	15.8	

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. Tons of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
United States, total ¹	9,252	100.0	31.7	37.4	27.5	0.1	1.3	1.4	0.6
Under 1,000 pounds.....	511	100.0	1.4	54.6	36.6	1.0	-	5.0	1.4
Under 50 pounds.....	14	100.0	.7	30.8	40.8	1.9	-	24.7	1.1
50 to 99 pounds.....	29	100.0	1.7	57.7	34.6	.8	-	4.4	.8
100 to 199 pounds.....	62	100.0	1.0	58.6	32.3	3.5	-	3.9	.7
200 to 499 pounds.....	184	100.0	1.9	58.0	37.0	.1	-	2.1	.9
500 to 999 pounds.....	222	100.0	1.1	51.8	37.5	1.1	-	6.5	2.0
1,000 to 9,999 pounds.....	1,793	100.0	1.8	44.9	50.2	-	-	2.1	1.0
1,000 to 1,999 pounds.....	360	100.0	.5	46.1	50.9	-	-	1.8	.7
2,000 to 4,999 pounds.....	799	100.0	1.0	41.1	54.0	-	-	2.2	1.7
5,000 to 9,999 pounds.....	634	100.0	3.7	48.9	44.7	-	.1	2.2	.4
10,000 to 29,999 pounds.....	1,778	100.0	7.5	47.0	44.6	-	.1	.8	-
30,000 pounds and over.....	5,170	100.0	53.3	29.8	12.9	-	2.4	1.0	.6

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
United States, total ¹	3,135	100.0	46.9	29.2	18.0	0.1	1.9	3.5	0.4
Under 1,000 pounds.....	177	100.0	4.0	72.9	12.8	2.2	-	7.9	.2
Under 50 pounds.....	5	100.0	2.3	42.0	10.4	8.4	-	36.3	.6
50 to 99 pounds.....	11	100.0	8.3	74.9	9.4	1.8	-	5.5	.1
100 to 199 pounds.....	23	100.0	2.9	72.1	8.4	9.8	.1	6.6	.1
200 to 499 pounds.....	65	100.0	5.2	79.2	11.2	.3	-	3.9	.2
500 to 999 pounds.....	73	100.0	2.8	69.2	16.3	1.1	-	10.3	.3
1,000 to 9,999 pounds.....	499	100.0	4.0	53.2	37.2	-	.1	4.7	.8
1,000 to 1,999 pounds.....	93	100.0	3.7	67.9	21.7	.1	-	6.4	.2
2,000 to 4,999 pounds.....	221	100.0	3.2	52.7	36.0	-	-	7.3	.8
5,000 to 9,999 pounds.....	185	100.0	5.0	46.5	46.3	-	.3	.8	1.1
10,000 to 29,999 pounds.....	560	100.0	16.1	43.1	38.9	-	.1	1.8	-
30,000 pounds and over.....	1,899	100.0	71.3	14.8	7.3	-	3.0	3.2	.4

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 345

Bolts, Nuts, Screws, Rivets, Washers, and Other Industrial Fasteners

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut
Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin
West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida
East South Central Division—Kentucky, Tennessee, Alabama, Mississippi
West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada
Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
United States, total ¹	1,978	100.0	25.1	64.7	6.1	0.3	0.4	3.0	0.4
Under 200 miles.....	835	100.0	3.1	78.5	12.1	.2	.1	5.2	.8
200 to 399 miles.....	579	100.0	43.4	55.3	.3	.1	-	.6	.3
400 to 599 miles.....	315	100.0	46.5	46.2	5.5	.2	-	1.6	-
600 to 999 miles.....	146	100.0	11.2	84.9	.1	1.1	-	2.6	.1
1,000 miles and over.....	103	100.0	53.6	33.7	-	1.5	7.5	3.7	-
The Northeastern States.....	418	100.0	5.8	82.4	7.3	.2	1.9	1.7	.7
Under 200 miles.....	183	100.0	4.6	87.1	7.0	-	.2	.7	.4
200 to 599 miles.....	118	100.0	-	82.2	15.0	.1	-	1.0	1.7
600 miles and over.....	117	100.0	13.4	75.7	-	.5	6.4	4.0	-
The North Central States.....	1,496	100.0	31.4	60.1	4.4	.3	-	3.4	.4
Under 200 miles.....	610	100.0	2.9	78.4	10.6	.3	-	6.8	1.0
200 to 399 miles.....	499	100.0	50.2	49.0	.2	.1	-	.5	-
400 to 599 miles.....	264	100.0	55.2	42.9	.1	.1	-	1.7	-
600 miles and over.....	123	100.0	45.5	50.9	.1	1.2	-	2.2	.1

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. Tons of Shipments—Geographic Division of Destination and of Origin: 1963

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	1,978	100.0	3.4	13.5	55.7	12.8
New England.....	57	100.0	19.4	20.6	38.4	4.0
Middle Atlantic.....	361	100.0	12.2	41.0	23.3	4.0
East North Central.....	1,496	100.0	.7	7.1	66.3	15.7
West North Central.....						
South Atlantic.....	52	100.0	.1	.6	2.1	2.0
East South Central.....						
West South Central.....						
Mountain.....	12	100.0	4.7	6.4	5.6	4.9
Pacific.....						
Geographic division of origin	Percent distribution by division of destination—Continued					
	South Atlantic	East South Central	West South Central	Mountain	Pacific	
United States, total.....	4.7	2.7	2.5	0.5	4.2	
New England.....	12.9	1.3	1.1	.9	1.4	
Middle Atlantic.....	7.6	4.1	1.9	.4	5.5	
East North Central.....	2.5	1.6	2.0	.4	3.7	
West North Central.....						
South Atlantic.....	39.8	27.2	22.4	5.2	.6	
East South Central.....						
West South Central.....						
Mountain.....	8.6	2.3	1.6	1.4	64.5	
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

**TABLE 3. Ton-Miles of Shipments—Geographic Division of
Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	669	100.0	2.2	9.6	32.7	16.3
New England.....	30	100.0	2.8	7.3	46.2	8.3
Middle Atlantic.....	155	100.0	3.7	10.3	27.5	7.9
East North Central.....	464	100.0	1.4	9.5	34.6	20.0
West North Central.....						
South Atlantic.....	10	100.0	.4	1.4	5.4	5.5
East South Central.....						
West South Central.....	10	100.0	14.0	18.6	12.6	7.6
Mountain.....						
Pacific.....	10	100.0	14.0	18.6	12.6	7.6

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	5.8	3.0	5.0	1.8	23.6
New England.....	19.9	2.4	3.1	3.2	6.8
Middle Atlantic.....	6.3	5.9	5.5	1.4	31.5
East North Central.....	4.0	1.8	4.5	1.5	22.7
West North Central.....					
South Atlantic.....	24.5	12.0	25.9	20.6	4.3
East South Central.....					
West South Central.....	20.5	4.8	2.5	1.1	18.3
Mountain.....					
Pacific.....	20.5	4.8	2.5	1.1	18.3

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. **Tons of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin					
		All divisions	New England	Middle Atlantic	East and West North Central	Pacific	All other divisions
United States, total.....	1,978	100.0	2.9	18.2	75.7	0.6	2.6
New England.....	66	100.0	16.7	66.5	15.9	.8	.1
Middle Atlantic.....	266	100.0	4.4	55.3	39.9	.3	.1
East North Central.....	1,099	100.0	2.0	7.6	90.2	.1	.1
West North Central.....	253	100.0	.9	5.7	92.8	.2	.4
South Atlantic.....	94	100.0	7.9	29.3	39.5	1.1	22.2
East South Central.....	104	100.0	1.4	21.1	52.2	.4	24.9
West South Central.....							
Mountain.....	96	100.0	1.4	22.6	64.7	8.1	3.2
Pacific.....							

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. **Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin					
		All divisions	New England	Middle Atlantic	East and West North Central	Pacific	All other divisions
United States, total.....	669	100.0	4.5	23.1	69.3	1.5	1.6
New England.....	14	100.0	5.9	39.9	44.3	9.6	.3
Middle Atlantic.....	64	100.0	3.4	24.9	68.6	2.9	.2
East North Central.....	218	100.0	6.4	19.4	73.3	.6	.3
West North Central.....	109	100.0	2.3	11.3	85.2	.7	.5
South Atlantic.....	39	100.0	15.4	25.0	47.8	5.2	6.6
East South Central.....	54	100.0	3.1	33.0	55.2	1.3	7.4
West South Central.....							
Mountain.....	171	100.0	1.8	29.8	65.8	1.1	1.5
Pacific.....							

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. Tons of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	1,627	100.0	29.3	62.1	4.4	0.3	-	3.4	0.5
Under 1,000 pounds.....	227	100.0	1.8	83.5	9.4	1.3	-	4.0	-
Under 50 pounds.....	8	100.0	2.8	39.2	6.9	6.1	0.1	44.9	-
50 to 99 pounds.....	12	100.0	2.5	81.9	4.4	4.0	-	7.2	-
100 to 199 pounds.....	28	100.0	3.7	83.6	7.4	1.7	-	3.6	-
200 to 499 pounds.....	79	100.0	1.5	83.8	11.1	.9	-	2.7	-
500 to 999 pounds.....	100	100.0	1.4	87.1	9.4	.7	-	1.4	-
1,000 pounds and over.....	1,400	100.0	33.8	58.6	3.6	.1	-	3.3	.6

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	545	100.0	42.7	53.4	0.6	0.4	-	2.7	0.2
Under 1,000 pounds.....	79	100.0	3.3	87.8	.9	2.4	-	5.6	-
Under 50 pounds.....	4	100.0	5.1	40.4	.9	8.6	0.2	44.8	-
50 to 99 pounds.....	5	100.0	5.4	81.2	.2	5.4	-	7.8	-
100 to 199 pounds.....	11	100.0	8.9	83.2	.5	1.7	-	5.7	-
200 to 499 pounds.....	29	100.0	2.7	91.6	.9	1.7	-	3.1	-
500 to 999 pounds.....	30	100.0	1.0	92.7	1.3	2.2	-	2.8	-
1,000 pounds and over.....	466	100.0	49.4	47.7	.5	-	-	2.2	.2

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 346

Metal Stampings

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut

Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin

West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida

East South Central Division—Kentucky, Tennessee, Alabama, Mississippi

West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada

Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	2,666	100.0	25.6	63.2	9.8	0.2	0.2	0.8	0.2
Under 200 miles.....	825	100.0	13.9	66.1	18.6	-	.2	.7	.5
200 to 399 miles.....	763	100.0	14.3	83.2	2.0	.1	-	.2	.2
400 to 599 miles.....	486	100.0	56.8	38.1	3.9	.4	-	.8	-
600 to 999 miles.....	416	100.0	22.1	59.1	17.5	.2	-	1.1	-
1,000 miles and over.....	176	100.0	50.6	42.3	.3	1.6	1.9	3.2	.1
The Northeastern States.....	505	100.0	20.2	62.9	13.7	.1	.6	2.5	-
Under 200 miles.....	251	100.0	10.5	65.1	22.3	-	.5	1.6	-
200 to 399 miles.....	95	100.0	11.3	85.2	2.8	.1	-	.6	-
400 miles and over.....	159	100.0	41.0	46.0	6.6	.2	1.2	5.0	-
The North Central States.....	1,759	100.0	30.3	62.6	6.4	.3	-	.3	.1
Under 200 miles.....	388	100.0	20.3	62.6	16.9	-	-	.1	.1
200 to 399 miles.....	580	100.0	13.7	84.4	1.7	.1	-	.1	-
400 to 599 miles.....	384	100.0	63.0	31.6	4.7	.5	-	.2	-
600 miles and over.....	407	100.0	32.9	60.9	4.6	.6	-	.9	.1

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. **Tons of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	2,666	100.0	5.0	22.5	37.3	10.7
New England.....	100	100.0	46.8	34.7	6.9	2.8
Middle Atlantic.....	405	100.0	7.4	48.7	21.9	2.4
East North Central.....	} 1,759	100.0	2.3	12.7	49.1	13.6
West North Central.....						
South Atlantic.....	} 357	100.0	4.4	39.3	9.2	9.5
East South Central.....						
West South Central.....	} 45	100.0	.4	2.5	2.1	.1
Mountain.....						
Pacific.....						
Geographic division of origin	Percent distribution by division of destination—Continued					
	South Atlantic	East South Central	West South Central	Mountain	Pacific	
United States, total.....	10.0	5.2	3.6	0.4	5.3	
New England.....	7.3	.4	.8	.2	.1	
Middle Atlantic.....	12.6	.9	1.3	.5	4.3	
East North Central.....	} 5.9	7.0	4.4	.3	4.7	
West North Central.....						
South Atlantic.....	} 28.8	3.1	3.4	.1	2.2	
East South Central.....						
West South Central.....	} 3.6	.3	2.7	10.6	77.7	
Mountain.....						
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 3. **Ton-Miles of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	1,116	100.0	4.7	20.3	20.9	11.8
New England.....	27	100.0	11.6	33.3	19.8	12.3
Middle Atlantic.....	164	100.0	4.0	14.4	26.9	6.0
East North Central.....	777	100.0	4.7	19.7	21.4	12.3
West North Central.....						
South Atlantic.....	134	100.0	3.9	28.8	11.8	17.1
East South Central.....						
West South Central.....	14	100.0	3.1	19.4	12.1	.5
Mountain.....						
Pacific.....						

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	10.5	5.3	6.7	1.1	18.7
New England.....	14.0	1.5	4.5	1.7	1.3
Middle Atlantic.....	14.2	1.4	4.1	2.9	26.1
East North Central.....	8.0	6.7	7.5	.7	19.0
West North Central.....					
South Atlantic.....	18.4	2.6	5.0	.4	12.0
East South Central.....					
West South Central.....	26.7	1.5	11.4	6.2	19.1
Mountain.....					
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. **Tons of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin					
		All divisions	New England	Middle Atlantic	East and West North Central	Mountain and Pacific	All other divisions
United States, total.....	2,666	100.0	3.7	15.2	66.0	1.7	13.4
New England.....	133	100.0	35.1	22.5	30.4	.1	11.9
Middle Atlantic.....	597	100.0	5.8	33.0	37.5	.2	23.5
East North Central.....	992	100.0	.7	8.9	87.0	.1	3.3
West North Central.....	286	100.0	.9	3.5	83.7	-	11.9
South Atlantic.....	267	100.0	2.7	19.2	38.9	.6	38.6
East South Central.....	235	100.0	.5	3.8	85.3	.5	9.9
West South Central.....							
Mountain.....	156	100.0	.2	12.9	56.3	25.4	5.2
Pacific.....							

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. **Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin					
		All divisions	New England	Middle Atlantic	East and West North Central	Mountain and Pacific	All other divisions
United States, total.....	1,116	100.0	2.4	14.7	69.6	1.2	12.1
New England.....	52	100.0	6.0	12.6	70.5	.8	10.1
Middle Atlantic.....	227	100.0	4.0	10.4	67.4	1.2	17.0
East North Central.....	232	100.0	2.3	18.9	71.2	.7	6.9
West North Central.....	132	100.0	2.5	7.5	72.5	.1	17.4
South Atlantic.....	118	100.0	3.2	19.8	52.8	3.1	21.1
East South Central.....	133	100.0	1.2	6.8	83.0	1.3	7.7
West South Central.....							
Mountain.....	222	100.0	.4	21.4	69.1	1.6	7.5
Pacific.....							

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. Tons of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	2,218	100.0	25.9	64.9	7.7	0.2	0.1	0.9	0.3
Under 1,000 pounds.....	125	100.0	3.0	77.7	7.5	1.3	.1	9.7	.7
Under 50 pounds.....	6	100.0	1.8	29.4	5.4	5.1	-	58.3	-
50 to 199 pounds.....	28	100.0	2.3	70.5	8.0	2.9	.1	15.7	.5
200 to 999 pounds.....	91	100.0	3.3	83.2	7.5	.5	-	4.7	.8
1,000 to 19,999 pounds.....	898	100.0	12.4	77.4	8.9	.4	-	.7	.2
1,000 to 1,999 pounds.....	79	100.0	2.1	78.1	15.1	1.4	.3	3.0	-
2,000 to 4,999 pounds.....	144	100.0	3.6	81.1	13.1	.4	.1	1.6	.1
5,000 to 19,999 pounds.....	675	100.0	15.5	76.4	7.3	.3	-	.3	.2
20,000 pounds and over.....	1,195	100.0	38.5	54.1	6.9	-	.2	-	.3

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	926	100.0	34.9	57.2	5.2	0.6	0.4	1.6	0.1
Under 1,000 pounds.....	61	100.0	3.2	79.9	1.6	2.5	.1	12.3	.4
Under 50 pounds.....	3	100.0	2.1	43.3	2.2	8.1	-	44.3	-
50 to 199 pounds.....	13	100.0	2.8	73.4	2.5	4.5	.6	15.8	.4
200 to 999 pounds.....	45	100.0	3.4	83.9	1.2	1.5	-	9.6	.4
1,000 to 19,999 pounds.....	314	100.0	18.3	71.7	6.6	1.3	-	1.9	.2
1,000 to 1,999 pounds.....	32	100.0	2.7	86.6	2.4	3.0	-	5.3	-
2,000 to 4,999 pounds.....	46	100.0	4.7	83.7	3.6	1.8	.3	5.4	.5
5,000 to 19,999 pounds.....	236	100.0	23.1	67.4	7.7	.9	-	.8	.1
20,000 pounds and over.....	551	100.0	47.9	46.4	4.8	-	.7	.2	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 349

Miscellaneous Fabricated Metal Products

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut
Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin
West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida
East South Central Division—Kentucky, Tennessee, Alabama, Mississippi
West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada
Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
United States, total ¹	3,239	100.0	19.8	54.4	23.3	0.3	0.4	1.6	0.2
Under 200 miles.....	1,418	100.0	14.0	43.5	41.0	.1	.2	1.2	-
200 to 399 miles.....	702	100.0	19.9	72.4	6.3	.1	.1	.6	.6
400 to 599 miles.....	400	100.0	35.3	50.8	12.8	.3	-	.8	-
600 to 999 miles.....	467	100.0	13.4	69.9	13.6	.8	-	2.2	.1
1,000 miles and over.....	252	100.0	39.0	42.8	6.4	1.1	4.4	6.2	.1
The Northeastern States.....	1,179	100.0	16.2	46.8	33.1	.5	1.1	2.0	.3
Under 200 miles.....	780	100.0	13.3	38.1	46.8	.2	.3	1.3	-
200 to 399 miles.....	180	100.0	32.7	53.3	10.4	.1	-	1.4	2.1
400 to 599 miles.....	45	100.0	2.5	90.1	3.1	1.3	-	3.0	-
600 to 999 miles.....	96	100.0	7.7	85.7	.8	2.7	-	3.1	-
1,000 miles and over.....	78	100.0	25.8	45.7	5.0	1.4	14.1	8.0	-
The North Central States.....	1,098	100.0	17.4	62.6	17.7	.3	-	2.0	-
Under 200 miles.....	365	100.0	5.4	53.3	40.2	-	-	1.1	-
200 to 399 miles.....	216	100.0	10.7	83.8	4.5	.3	-	.7	-
400 to 599 miles.....	230	100.0	31.8	51.6	15.6	.2	-	.8	-
600 to 999 miles.....	207	100.0	20.6	74.1	1.2	.4	-	3.5	.2
1,000 miles and over.....	80	100.0	41.0	48.7	-	.8	-	9.5	-
The South.....	722	100.0	20.3	62.1	17.2	-	-	.4	-
Under 200 miles.....	136	100.0	7.1	70.8	20.6	-	-	1.5	-
200 to 399 miles.....	265	100.0	12.7	81.5	5.7	-	-	.1	-
400 miles and over.....	321	100.0	32.2	42.4	25.1	.1	-	.2	-

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. Tons of Shipments—Geographic Division of Destination and of Origin: 1963

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	3,239	100.0	7.7	27.6	26.6	7.0
New England.....	159	100.0	29.4	31.9	7.4	4.4
Middle Atlantic.....	1,020	100.0	14.5	61.7	9.4	2.5
East North Central.....	999	100.0	2.2	10.7	48.2	8.7
West North Central.....	99	100.0	2.7	23.8	31.5	5.3
South Atlantic.....	155	100.0	9.3	14.4	31.8	22.5
East South Central.....	462	100.0	3.6	9.9	39.4	12.8
West South Central.....	105	100.0	.1	7.3	4.8	7.0
Mountain.....	} 240	100.0	.2	2.6	2.3	1.2
Pacific.....						

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	9.6	5.5	5.1	1.2	9.7
New England.....	9.9	7.0	4.1	.3	5.6
Middle Atlantic.....	7.4	1.9	1.5	.2	.9
East North Central.....	11.8	8.2	5.5	.9	3.8
West North Central.....	7.8	3.5	6.5	4.4	14.5
South Atlantic.....	17.8	1.8	.9	.2	1.3
East South Central.....	11.7	8.6	5.1	.5	8.4
West South Central.....	7.9	13.0	47.4	.2	12.3
Mountain.....	} 1.1	2.1	3.6	8.1	78.8
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 3. **Ton-Miles of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	1,258	100.0	5.5	15.9	15.9	10.3
New England.....	86	100.0	2.4	12.9	11.0	10.1
Middle Atlantic.....	230	100.0	11.0	21.2	14.7	10.0
East North Central.....	413	100.0	4.0	14.2	14.6	10.6
West North Central.....	72	100.0	3.7	25.7	15.4	1.7
South Atlantic.....	58	100.0	9.0	10.6	25.0	35.0
East South Central.....	253	100.0	6.3	13.9	22.7	9.7
West South Central.....	53	100.0	.2	15.3	6.6	8.3
Mountain.....	93	100.0	1.4	15.3	11.5	3.8
Pacific.....						
Geographic division of origin	Percent distribution by division of destination—Continued					
	South Atlantic	East South Central	West South Central	Mountain	Pacific	
United States, total.....	12.5	6.8	9.6	2.6	20.9	
New England.....	12.7	12.3	10.8	1.1	26.7	
Middle Atlantic.....	17.8	5.4	8.0	2.0	9.9	
East North Central.....	15.2	9.9	11.5	3.2	16.8	
West North Central.....	7.5	2.3	6.3	6.0	31.4	
South Atlantic.....	5.8	2.4	2.4	1.2	8.6	
East South Central.....	9.1	2.2	6.2	1.1	28.8	
West South Central.....	9.9	7.9	18.9	.3	32.6	
Mountain.....	6.2	9.4	14.5	6.7	31.2	
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. Tons of Shipments—Geographic Division of Origin and of Destination: 1963

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	3,239	100.0	4.9	31.6	30.8	3.0
New England.....	250	100.0	18.6	58.7	8.9	1.1
Middle Atlantic.....	892	100.0	5.7	70.5	12.0	2.6
East North Central.....	861	100.0	1.4	11.2	55.8	3.6
West North Central.....	228	100.0	3.1	11.2	37.9	2.3
South Atlantic.....	310	100.0	5.1	24.5	38.0	2.5
East South Central.....	177	100.0	6.3	11.0	46.2	2.0
West South Central.....	166	100.0	4.0	9.2	32.8	3.8
Mountain.....	355	100.0	2.7	3.5	13.6	5.2
Pacific.....						
Geographic division of destination	Percent distribution by division of origin—Continued					
	South Atlantic	East South Central	West South Central	Mountain	Pacific	
United States, total.....	4.8	14.3	3.2	7.4		
New England.....	5.8	6.7	-	.2		
Middle Atlantic.....	2.5	5.1	.9	.7		
East North Central.....	5.7	21.1	.6	.6		
West North Central.....	15.3	25.8	3.2	1.2		
South Atlantic.....	8.9	17.5	2.7	.8		
East South Central.....	1.5	22.4	7.7	2.9		
West South Central.....	.9	14.3	29.8	5.2		
Mountain.....	.7	11.7	3.7	58.9		
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. **Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	1,258	100.0	6.9	18.3	32.8	5.7
New England.....	69	100.0	3.0	36.6	23.8	3.9
Middle Atlantic.....	201	100.0	5.5	24.4	29.2	9.2
East North Central.....	200	100.0	4.7	16.9	30.2	5.5
West North Central.....	129	100.0	6.7	17.8	33.8	.9
South Atlantic.....	158	100.0	7.0	26.0	39.8	3.4
East South Central.....	85	100.0	12.4	14.5	47.9	1.9
West South Central.....	121	100.0	7.7	15.4	39.4	3.7
Mountain.....	295	100.0	8.1	9.3	28.1	9.1
Pacific.....						
Geographic division of destination	Percent distribution by division of origin—Continued					
	South Atlantic	East South Central	West South Central	Mountain	Pacific	
United States, total.....	4.6	20.1	4.2	7.4		
New England.....	7.5	23.2	.1	1.9		
Middle Atlantic.....	3.1	17.5	4.0	7.1		
East North Central.....	7.2	28.4	1.7	5.4		
West North Central.....	15.6	19.0	3.4	2.8		
South Atlantic.....	2.1	14.7	3.3	3.7		
East South Central.....	1.6	6.5	4.9	10.3		
West South Central.....	1.2	13.0	8.3	11.3		
Mountain.....	1.9	25.6	5.9	12.0		
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. Tons of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	2,166	100.0	18.6	62.6	15.9	0.3	0.6	1.8	0.2
Under 1,000 pounds.....	357	100.0	2.3	81.9	8.3	1.3	.4	5.6	.2
Under 50 pounds.....	16	100.0	2.1	29.1	8.9	4.3	.1	55.3	.2
50 to 99 pounds.....	24	100.0	2.5	70.0	11.0	3.8	.2	12.4	.1
100 to 199 pounds.....	50	100.0	2.8	82.1	8.9	1.4	.2	4.6	-
200 to 499 pounds.....	133	100.0	2.1	85.4	8.2	1.2	.4	2.5	.2
500 to 999 pounds.....	134	100.0	2.1	86.9	7.7	.6	.5	1.9	.3
1,000 to 9,999 pounds.....	598	100.0	1.8	74.4	20.6	.3	.2	2.7	-
1,000 to 1,999 pounds.....	172	100.0	1.9	77.5	17.1	.4	-	3.1	-
2,000 to 9,999 pounds.....	426	100.0	1.8	73.1	22.0	.3	.3	2.5	-
10,000 pounds and over.....	1,211	100.0	31.6	51.2	15.8	-	.9	.2	.3

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	919	100.0	21.7	60.5	11.9	0.6	1.4	3.7	0.2
Under 1,000 pounds.....	185	100.0	5.4	84.0	.6	2.4	.2	7.1	.3
Under 50 pounds.....	8	100.0	3.0	33.2	.7	7.5	.1	55.2	.3
50 to 99 pounds.....	13	100.0	4.3	76.2	1.0	7.3	.5	10.6	.1
100 to 199 pounds.....	27	100.0	7.1	83.5	.8	2.8	.1	5.7	-
200 to 499 pounds.....	71	100.0	5.1	86.0	.7	2.3	.1	5.6	.2
500 to 999 pounds.....	66	100.0	5.3	90.0	.5	.9	.2	2.7	.4
1,000 to 9,999 pounds.....	238	100.0	2.7	80.1	8.8	.6	-	7.7	.1
1,000 to 1,999 pounds.....	76	100.0	3.2	84.8	1.1	.7	-	10.2	-
2,000 to 9,999 pounds.....	162	100.0	2.5	77.7	12.4	.5	.1	6.6	.2
10,000 pounds and over.....	496	100.0	36.9	42.4	17.6	-	2.4	.5	.2

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 353

Construction, Mining, and Materials Handling Machinery and Equipment

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut
Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin
West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida
East South Central Division—Kentucky, Tennessee, Alabama, Mississippi
West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada
Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
United States, total ¹	6,730	100.0	50.1	42.8	5.6	0.1	0.2	1.1	0.1
Under 200 miles.....	1,053	100.0	23.0	57.6	17.3	-	.1	2.0	-
200 to 399 miles.....	1,186	100.0	33.6	58.5	6.5	.1	-	1.2	.1
400 to 599 miles.....	920	100.0	44.8	51.1	3.7	.1	-	.3	-
600 to 999 miles.....	1,884	100.0	57.2	40.2	2.0	.1	-	.3	.2
1,000 miles and over.....	1,687	100.0	73.8	20.8	2.5	.1	.9	1.9	-
The North Central States.....	5,764	100.0	55.0	40.0	4.0	.1	-	.8	.1
Under 200 miles.....	819	100.0	29.5	56.0	13.4	-	-	1.1	-
200 to 399 miles.....	999	100.0	36.6	57.1	5.8	.1	-	.3	.1
400 to 599 miles.....	805	100.0	48.5	48.1	3.0	.1	-	.3	-
600 to 999 miles.....	1,716	100.0	61.3	37.5	.8	.1	-	.2	.1
1,000 miles and over.....	1,425	100.0	78.9	17.3	1.6	-	.1	2.1	-

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. Tons of Shipments—Geographic Division of Destination and of Origin: 1963

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	6,730	100.0	3.2	16.1	18.7	9.2
New England.....	323	100.0	6.0	27.2	19.4	5.3
Middle Atlantic.....						
East North Central.....	5,764	100.0	3.2	16.8	19.5	9.2
West North Central.....						
South Atlantic.....	267	100.0	-	3.8	4.8	10.1
East South Central.....						
West South Central.....	376	100.0	2.6	4.6	15.7	11.8
Mountain.....						
Pacific.....						

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	14.4	9.1	8.1	5.8	15.4
New England.....	9.2	9.0	9.8	3.3	10.8
Middle Atlantic.....					
East North Central.....	15.7	9.7	5.3	5.6	15.0
West North Central.....					
South Atlantic.....	9.8	6.6	53.1	8.5	3.3
East South Central.....					
West South Central.....	2.8	.6	17.2	8.9	35.8
Mountain.....					
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 3. **Ton-Miles of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	4,937	100.0	3.7	13.4	7.8	6.0
New England.....	258	100.0	1.5	6.5	13.1	6.9
Middle Atlantic.....						
East North Central.....	4,228	100.0	3.8	14.2	5.9	5.3
West North Central.....						
South Atlantic.....	128	100.0	—	6.2	8.5	20.2
East South Central.....						
West South Central.....	323	100.0	6.0	11.2	27.8	9.8
Mountain.....						
Pacific.....						

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	14.1	5.8	8.4	9.0	31.8
New England.....	4.3	7.1	18.7	8.2	33.7
Middle Atlantic.....					
East North Central.....	15.6	6.2	6.2	9.2	33.6
West North Central.....					
South Atlantic.....	5.6	2.0	28.8	18.7	10.0
East South Central.....					
West South Central.....	6.3	.8	21.2	3.3	13.6
Mountain.....					
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. **Tons of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin				
		All divisions	New England and Middle Atlantic	East and West North Central	Mountain and Pacific	All other divisions
United States, total.....	6,730	100.0	4.8	85.6	5.6	4.0
New England.....	1,297	100.0	8.3	88.8	2.1	.8
Middle Atlantic.....						
East North Central.....	1,257	100.0	5.0	89.3	4.7	1.0
West North Central.....	620	100.0	2.8	85.6	7.2	4.4
South Atlantic.....	971	100.0	3.1	93.1	1.1	2.7
East South Central.....	611	100.0	4.8	91.9	.4	2.9
West South Central.....	542	100.0	5.9	56.1	11.9	26.1
Mountain.....	391	100.0	2.8	82.8	8.6	5.8
Pacific.....	1,041	100.0	3.4	82.9	12.9	.8

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. **Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin				
		All divisions	New England and Middle Atlantic	East and West North Central	Mountain and Pacific	All other divisions
United States, total.....	4,937	100.0	5.2	85.7	6.5	2.6
New England.....	844	100.0	2.4	90.1	6.6	.9
Middle Atlantic.....						
East North Central.....	384	100.0	8.8	65.1	23.3	2.8
West North Central.....	298	100.0	6.0	74.7	10.6	8.7
South Atlantic.....	697	100.0	1.6	94.5	2.9	1.0
East South Central.....	285	100.0	6.5	91.6	1.0	.9
West South Central.....	415	100.0	11.6	63.0	16.5	8.9
Mountain.....	445	100.0	4.8	87.4	2.4	5.4
Pacific.....	1,569	100.0	5.5	90.9	2.8	.8

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. Tons of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
United States, total ¹	5,287	100.0	49.0	43.1	6.4	0.1	0.3	1.0	0.1
Under 1,000 pounds.....	125	100.0	2.2	78.2	6.4	2.7	-	9.7	.8
Under 50 pounds.....	5	100.0	1.2	22.9	2.8	12.2	-	59.2	1.7
50 to 99 pounds.....	8	100.0	4.6	63.5	3.3	4.9	-	22.3	1.4
100 to 199 pounds.....	12	100.0	1.9	80.3	5.3	4.1	-	8.3	.1
200 to 499 pounds.....	41	100.0	2.0	82.2	5.8	2.6	-	7.1	.3
500 to 999 pounds.....	59	100.0	2.3	81.9	7.7	1.4	-	5.6	1.1
1,000 to 9,999 pounds.....	511	100.0	5.7	71.4	18.7	.1	.6	3.1	.4
1,000 to 2,999 pounds.....	207	100.0	2.5	73.8	18.7	.1	.6	4.0	.3
3,000 to 9,999 pounds.....	304	100.0	7.9	69.6	18.8	.2	.6	2.5	.4
10,000 to 29,999 pounds.....	1,049	100.0	18.5	64.0	15.5	.1	.1	1.6	.2
30,000 pounds and over.....	3,602	100.0	65.6	31.9	2.0	-	.3	.2	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
United States, total ¹	4,030	100.0	63.6	31.6	3.4	0.1	0.4	0.8	0.1
Under 1,000 pounds.....	65	100.0	4.6	73.9	1.9	4.8	.1	11.9	2.8
Under 50 pounds.....	3	100.0	1.3	21.0	2.5	21.2	-	50.6	3.4
50 to 99 pounds.....	4	100.0	13.4	54.9	1.2	7.2	-	22.6	.7
100 to 199 pounds.....	7	100.0	4.1	75.9	1.3	6.2	-	12.4	.1
200 to 499 pounds.....	21	100.0	3.6	77.8	1.4	4.0	.2	12.4	.6
500 to 999 pounds.....	30	100.0	4.5	78.6	2.4	3.1	-	6.2	5.2
1,000 to 9,999 pounds.....	251	100.0	11.4	73.7	8.3	.4	1.5	4.3	.4
1,000 to 2,999 pounds.....	109	100.0	7.2	81.2	4.7	.2	1.9	4.7	.1
3,000 to 9,999 pounds.....	142	100.0	14.6	67.9	11.1	.5	1.1	4.1	.7
10,000 to 29,999 pounds.....	554	100.0	28.8	56.9	13.1	.1	.1	.7	.3
30,000 pounds and over.....	3,160	100.0	75.1	23.0	1.3	-	.4	.2	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 354

Metalworking Machinery and Equipment

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut

Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin

West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida

East South Central Division—Kentucky, Tennessee, Alabama, Mississippi

West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada

Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	3,091	100.0	58.2	35.7	3.9	0.2	0.2	1.6	0.2
Under 200 miles.....	1,591	100.0	65.1	27.2	6.8	-	.3	.6	-
200 to 399 miles.....	830	100.0	54.0	44.4	.6	-	-	.6	.4
400 to 599 miles.....	289	100.0	57.4	37.7	1.4	.1	-	2.9	.5
600 to 999 miles.....	234	100.0	40.4	52.9	.9	1.6	-	3.9	.3
1,000 miles and over.....	147	100.0	37.7	47.6	1.0	1.0	.9	11.6	.2
The Northeastern States.....	594	100.0	51.4	41.2	4.4	.1	.1	2.4	.4
Under 200 miles.....	244	100.0	41.4	46.9	10.3	-	.1	1.3	-
200 to 399 miles.....	234	100.0	66.1	32.0	.3	-	-	.7	.9
400 to 599 miles.....	44	100.0	49.9	44.0	.6	.1	-	5.3	.1
600 to 999 miles.....	35	100.0	8.0	82.0	.8	.4	-	8.7	.1
1,000 miles and over.....	37	100.0	67.6	20.0	-	1.3	-	11.1	-
The North Central States.....	2,116	100.0	66.5	28.7	3.1	.1	-	1.4	.2
Under 200 miles.....	1,239	100.0	73.0	21.9	4.8	-	-	.3	-
200 to 399 miles.....	435	100.0	64.5	34.1	.5	-	-	.6	.3
400 to 599 miles.....	227	100.0	61.6	33.9	1.1	.1	-	2.6	.7
600 to 999 miles.....	137	100.0	40.3	54.7	.4	.1	-	4.1	.4
1,000 miles and over.....	78	100.0	36.1	44.8	1.1	1.1	-	16.5	.4

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. Tons of Shipments—Geographic Division of Destination and of Origin: 1963

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	3,091	100.0	1.9	26.7	45.1	2.5
New England.....	65	100.0	35.4	27.2	26.6	1.9
Middle Atlantic.....	529	100.0	.7	48.8	34.4	.9
East North Central.....	2,116	100.0	1.3	25.1	55.2	1.1
West North Central.....						
South Atlantic.....	33	100.0	1.8	44.7	12.3	1.4
All other geographic divisions.....	348	100.0	.8	.8	5.9	13.6

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	4.7	5.3	3.5	1.3	9.0
New England.....	3.2	2.4	1.8	.1	1.4
Middle Atlantic.....	6.0	3.4	2.1	2.1	1.6
East North Central.....	4.4	6.7	4.3	.4	1.5
West North Central.....					
South Atlantic.....	28.0	5.6	2.0	1.3	2.9
All other geographic divisions.....	2.6	.7	1.0	6.4	68.2

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

**TABLE 3. Ton-Miles of Shipments—Geographic Division of
Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	894	100.0	2.9	21.7	23.8	5.6
New England.....	27	100.0	4.4	22.4	41.2	5.1
Middle Atlantic.....	165	100.0	.5	24.8	31.0	2.1
East North Central.....	533	100.0	3.5	25.9	23.3	2.0
West North Central.....						
South Atlantic.....	13	100.0	2.6	37.6	11.2	2.9
All other geographic divisions.....	156	100.0	3.5	2.8	15.8	22.1

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	6.5	9.0	10.1	4.6	15.8
New England.....	5.8	5.5	5.9	.8	8.9
Middle Atlantic.....	4.3	5.0	8.7	11.8	11.8
East North Central.....	6.0	12.7	13.6	1.9	11.1
West North Central.....					
South Atlantic.....	16.3	5.6	3.4	4.8	15.6
All other geographic divisions.....	9.6	1.0	.7	7.1	37.4

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. **Tons of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin					
		All divisions	New England	Middle Atlantic	East and West North Central	South Atlantic	All other divisions
United States, total.....	3,091	100.0	2.1	17.1	68.5	1.1	11.2
New England.....	58	100.0	39.2	6.2	48.6	1.0	5.0
Middle Atlantic.....	824	100.0	2.1	31.3	64.5	1.8	.3
East North Central.....	1,391	100.0	1.2	13.1	83.9	.3	1.5
West North Central.....	78	100.0	1.6	5.8	31.2	.6	60.8
South Atlantic.....	145	100.0	1.4	22.1	63.8	6.4	6.3
East South Central.....	165	100.0	.9	11.0	85.6	1.1	1.4
West South Central.....	108	100.0	1.1	10.4	84.6	.6	3.3
Mountain.....	322	100.0	.3	6.3	12.4	.5	80.5
Pacific.....							

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. **Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin					
		All divisions	New England	Middle Atlantic	East and West North Central	South Atlantic	All other divisions
United States, total.....	894	100.0	3.1	18.5	59.5	1.5	17.4
New England.....	26	100.0	4.6	3.1	70.1	1.3	20.9
Middle Atlantic.....	194	100.0	3.2	21.0	71.1	2.5	2.2
East North Central.....	213	100.0	5.4	24.0	58.4	.7	11.5
West North Central.....	50	100.0	2.8	6.8	21.0	.8	68.6
South Atlantic.....	58	100.0	2.7	12.3	55.5	3.7	25.8
East South Central.....	80	100.0	1.9	10.3	84.9	.9	2.0
West South Central.....	90	100.0	1.8	15.8	80.2	.5	1.7
Mountain.....	183	100.0	1.5	21.4	37.9	1.5	37.7
Pacific.....							

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. **Tons of Shipments—Means of Transport and Weight of Shipment: 1963**

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	2,362	100.0	65.8	29.9	2.3	0.2	0.2	1.4	0.2
Under 1,000 pounds.....	99	100.0	.6	70.7	11.4	1.3	.2	14.7	1.1
Under 50 pounds.....	12	100.0	.4	10.0	6.2	3.5	-	79.1	.8
50 to 99 pounds.....	7	100.0	.9	60.2	8.7	1.5	-	25.8	2.9
100 to 199 pounds.....	12	100.0	.7	79.3	7.9	3.4	.1	6.5	2.1
200 to 999 pounds.....	68	100.0	.5	80.8	13.2	.5	.3	4.0	.7
1,000 to 9,999 pounds.....	212	100.0	.4	79.1	10.9	1.7	1.8	5.6	.5
10,000 pounds and over.....	2,051	100.0	75.7	22.8	1.0	-	-	.4	.1

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. **Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963**

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	653	100.0	51.1	43.5	1.0	0.6	-	3.4	0.4
Under 1,000 pounds.....	55	100.0	1.6	74.4	5.8	2.8	0.1	14.4	.9
Under 50 pounds.....	6	100.0	.7	8.1	4.0	6.1	.2	80.0	.9
50 to 99 pounds.....	4	100.0	3.2	63.4	4.4	1.4	-	27.3	.3
100 to 199 pounds.....	6	100.0	1.7	77.4	.9	10.1	.3	6.8	2.8
200 to 999 pounds.....	39	100.0	1.6	85.2	6.9	1.3	-	4.3	.7
1,000 to 9,999 pounds.....	125	100.0	1.0	87.6	1.3	2.0	.2	7.3	.6
10,000 pounds and over.....	473	100.0	70.2	28.2	.3	-	-	1.1	.2

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 355

Special Industry Machinery (Except Metalworking Machinery)

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut

Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin

West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida

East South Central Division—Kentucky, Tennessee, Alabama, Mississippi

West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada

Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
United States, total ¹	1,491	100.0	21.6	66.4	8.9	0.2	0.1	2.6	0.2
Under 200 miles.....	578	100.0	12.3	69.4	16.5	.1	.2	1.3	.2
200 to 399 miles.....	368	100.0	19.3	72.6	5.3	.1	-	2.3	.4
400 to 599 miles.....	110	100.0	5.6	84.5	8.1	.3	-	1.3	.2
600 to 999 miles.....	278	100.0	32.3	61.0	2.7	.3	.1	3.6	-
1,000 miles and over.....	157	100.0	53.3	37.8	1.1	.4	-	7.4	-
The Northeastern States.....	677	100.0	24.6	67.1	4.1	.2	.2	3.5	.3
Under 200 miles.....	199	100.0	8.2	84.7	5.3	.1	.6	.8	.3
200 to 599 miles.....	269	100.0	21.4	71.5	3.8	.1	-	2.6	.6
600 to 999 miles.....	109	100.0	24.2	63.7	5.3	.2	-	6.6	-
1,000 miles and over.....	100	100.0	66.5	24.0	.9	.4	.1	8.1	-
The North Central States.....	426	100.0	25.6	68.1	4.2	.2	-	1.7	.2
Under 200 miles.....	185	100.0	29.4	62.1	7.8	-	-	.5	.2
200 to 599 miles.....	122	100.0	14.8	81.3	2.5	.2	-	1.0	.2
600 miles and over.....	119	100.0	30.9	63.9	.2	.3	.2	4.5	-

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. Tons of Shipments—Geographic Division of Destination and of Origin: 1963

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	1,491	100.0	7.2	20.2	27.1	2.4
New England.....	236	100.0	25.1	24.4	9.1	2.0
Middle Atlantic.....	441	100.0	1.3	32.8	29.0	3.1
East North Central.....	426	100.0	4.2	19.3	52.3	3.1
West North Central.....						
South Atlantic.....	268	100.0	8.4	5.0	3.2	.9
All other geographic divisions.....	120	100.0	1.7	3.7	18.2	1.6

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	26.0	4.1	5.9	1.2	5.9
New England.....	27.4	1.4	4.7	.2	5.7
Middle Atlantic.....	15.3	3.6	6.3	1.2	7.4
East North Central.....	11.8	2.4	3.3	.7	2.9
West North Central.....					
South Atlantic.....	70.5	6.9	4.4	.5	.2
All other geographic divisions.....	13.3	10.9	19.0	6.7	24.9

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 3. **Ton-Miles of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	697	100.0	5.2	14.0	16.8	3.7
New England.....	136	100.0	2.6	8.4	11.8	3.7
Middle Atlantic.....	239	100.0	.6	9.3	19.5	5.4
East North Central.....	171	100.0	7.1	30.8	19.4	2.9
West North Central.....						
South Atlantic.....	75	100.0	23.0	8.2	7.4	2.6
All other geographic divisions.....	76	100.0	2.7	6.4	20.7	1.6

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	17.8	4.5	12.1	3.4	22.5
New England.....	34.2	2.1	11.4	.8	25.0
Middle Atlantic.....	8.9	4.3	16.7	4.0	31.3
East North Central.....	14.5	3.2	6.9	1.9	13.3
West North Central.....					
South Atlantic.....	32.5	8.7	13.4	2.9	1.3
All other geographic divisions.....	9.3	8.0	9.5	10.2	31.6

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. **Tons of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin					
		All divisions	New England	Middle Atlantic	East and West North Central	South Atlantic	All other divisions
United States, total.....	1,491	100.0	15.9	29.5	28.6	18.0	8.0
New England.....	107	100.0	55.2	5.3	16.7	21.0	1.8
Middle Atlantic.....	301	100.0	19.1	47.8	27.3	4.4	1.4
East North Central.....	439	100.0	6.0	32.3	53.8	2.5	5.4
West North Central.....							
South Atlantic.....	388	100.0	16.8	17.4	12.9	48.8	4.1
East South Central.....	61	100.0	5.5	25.9	16.6	30.6	21.4
West South Central.....	87	100.0	12.7	31.8	16.0	13.4	26.1
Mountain.....	108	100.0	13.2	35.5	14.2	2.0	35.1
Pacific.....							

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. **Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin					
		All divisions	New England	Middle Atlantic	East and West North Central	South Atlantic	All other divisions
United States, total.....	697	100.0	19.5	34.3	24.6	10.7	10.9
New England.....	36	100.0	9.9	3.8	33.5	47.3	5.5
Middle Atlantic.....	97	100.0	11.7	22.9	54.1	6.3	5.0
East North Central.....	143	100.0	14.7	41.5	26.8	5.2	11.8
West North Central.....							
South Atlantic.....	124	100.0	37.4	17.1	20.2	19.6	5.7
East South Central.....	31	100.0	9.3	32.9	17.6	20.8	19.4
West South Central.....	85	100.0	18.3	47.1	14.1	11.9	8.6
Mountain.....	181	100.0	19.5	46.6	14.5	1.8	17.6
Pacific.....							

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. Tons of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	939	100.0	20.9	69.3	7.2	0.2	0.2	1.9	0.3
Under 1,000 pounds.....	126	100.0	4.0	80.9	6.7	.9	-	7.2	.3
Under 50 pounds.....	7	100.0	1.1	34.2	6.2	1.8	-	54.3	2.4
50 to 99 pounds.....	16	100.0	1.1	73.1	5.2	1.1	.1	19.4	-
100 to 199 pounds.....	20	100.0	1.3	86.1	8.2	.7	-	3.7	-
200 to 499 pounds.....	36	100.0	2.0	85.0	7.8	1.3	-	3.7	.2
500 to 999 pounds.....	47	100.0	8.1	85.0	5.7	.4	-	.6	.2
1,000 to 19,999 pounds.....	321	100.0	3.5	83.7	10.6	.1	.5	1.4	.2
1,000 to 2,999 pounds.....	97	100.0	1.0	89.4	5.7	.4	1.0	2.2	.3
3,000 to 19,999 pounds.....	224	100.0	4.6	81.2	12.7	-	.3	1.0	.2
20,000 pounds and over.....	492	100.0	36.6	57.2	5.1	-	-	.8	.3

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	440	100.0	37.1	56.9	2.6	0.2	0.1	2.9	0.2
Under 1,000 pounds.....	63	100.0	15.3	73.5	1.5	1.3	-	8.3	.1
Under 50 pounds.....	3	100.0	2.1	31.2	1.5	4.3	-	59.3	1.6
50 to 99 pounds.....	8	100.0	3.5	73.3	1.0	1.8	.1	20.3	-
100 to 199 pounds.....	8	100.0	1.6	90.2	1.8	1.4	-	4.9	.1
200 to 499 pounds.....	16	100.0	8.7	77.6	2.5	2.4	-	8.8	-
500 to 999 pounds.....	28	100.0	27.2	70.5	1.0	.3	-	1.0	-
1,000 to 19,999 pounds.....	136	100.0	8.6	81.8	4.9	.2	.3	4.1	.1
1,000 to 2,999 pounds.....	40	100.0	3.0	86.8	1.5	.5	1.0	6.9	.3
3,000 to 19,999 pounds.....	96	100.0	11.0	79.7	6.3	-	-	3.0	-
20,000 pounds and over.....	241	100.0	58.9	38.7	1.5	-	-	.7	.2

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 356

General Industrial Machinery and Equipment

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut
Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin
West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida
East South Central Division—Kentucky, Tennessee, Alabama, Mississippi
West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada
Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	2,355	100.0	11.4	73.6	9.4	0.5	0.2	3.2	1.7
Under 200 miles.....	647	100.0	4.0	70.6	22.2	.1	.5	1.4	1.2
200 to 399 miles.....	524	100.0	9.7	81.9	5.1	.2	-	1.0	2.1
400 to 599 miles.....	353	100.0	11.0	78.3	5.7	.9	.1	1.7	2.3
600 to 999 miles.....	425	100.0	18.2	71.1	5.4	.6	.1	2.5	2.1
1,000 miles and over.....	406	100.0	18.3	66.7	2.0	1.3	.2	10.8	.7
The Northeastern States.....	534	100.0	10.6	82.2	2.6	.5	.6	3.0	.5
Under 200 miles.....	129	100.0	6.6	83.2	5.2	.1	2.6	2.1	.2
200 to 399 miles.....	109	100.0	4.0	90.2	3.0	.2	-	1.6	1.0
400 to 599 miles.....	92	100.0	6.2	90.6	1.3	.3	-	.8	.8
600 to 999 miles.....	79	100.0	12.2	81.0	1.9	.5	-	3.7	.7
1,000 miles and over.....	125	100.0	22.9	68.3	1.1	1.4	-	6.3	-
The North Central States.....	1,460	100.0	12.2	68.8	12.4	.5	-	3.7	2.4
Under 200 miles.....	443	100.0	4.0	67.0	26.3	-	-	1.2	1.5
200 to 399 miles.....	322	100.0	12.2	76.6	7.2	.2	-	.8	3.0
400 to 599 miles.....	201	100.0	15.2	68.2	8.9	1.4	.1	2.5	3.7
600 to 999 miles.....	279	100.0	17.9	69.7	6.1	.7	-	2.6	3.0
1,000 miles and over.....	215	100.0	19.0	60.1	2.9	.8	-	15.9	1.3

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. Tons of Shipments—Geographic Division of Destination and of Origin: 1963

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	2,355	100.0	3.1	19.1	32.5	7.6
New England.....	75	100.0	20.2	24.9	28.0	5.3
Middle Atlantic.....	459	100.0	4.9	27.8	24.9	4.9
East North Central.....	1,349	100.0	2.4	19.1	42.6	6.0
West North Central.....	111	100.0	1.0	9.8	27.4	21.0
South Atlantic.....	49	100.0	2.1	29.0	5.0	1.6
East South Central.....	182	100.0	.2	5.8	5.9	20.6
West South Central.....	29	100.0	.2	4.2	5.9	5.2
Mountain.....	101	100.0	.9	10.0	10.0	7.4
Pacific.....						

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	11.4	5.4	9.4	2.4	9.1
New England.....	12.9	1.3	1.8	1.9	3.7
Middle Atlantic.....	7.6	5.4	15.4	3.7	5.4
East North Central.....	11.0	3.6	5.1	1.0	9.2
West North Central.....	4.8	1.8	14.3	9.1	10.8
South Atlantic.....	32.0	5.6	16.2	.3	8.2
East South Central.....	26.0	25.0	15.5	-	1.0
West South Central.....	2.6	1.8	60.7	14.5	4.9
Mountain.....	6.6	2.6	10.4	9.2	42.9
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

**TABLE 3. Ton-Miles of Shipments—Geographic Division of
Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	1,350	100.0	2.9	14.9	14.9	6.8
New England.....	44	100.0	2.4	9.6	31.8	9.7
Middle Atlantic.....	302	100.0	1.9	6.5	16.8	7.0
East North Central.....	710	100.0	3.8	17.5	13.4	4.5
West North Central.....	68	100.0	1.9	14.8	23.8	6.3
South Atlantic.....	36	100.0	2.8	25.9	6.2	2.5
East South Central.....	75	100.0	.5	11.7	6.9	26.6
West South Central.....	16	100.0	.6	10.2	8.9	5.0
Mountain.....	99	100.0	2.2	23.7	16.5	9.4
Pacific.....						
Geographic division of origin	Percent distribution by division of destination—Continued					
	South Atlantic	East South Central	West South Central	Mountain	Pacific	
United States, total.....	12.1	4.0	13.9	5.2	25.3	
New England.....	17.7	2.2	4.5	5.8	16.3	
Middle Atlantic.....	5.3	5.9	26.4	11.2	19.0	
East North Central.....	13.6	3.1	8.9	2.6	32.6	
West North Central.....	7.7	1.6	7.9	10.2	25.8	
South Atlantic.....	13.2	2.4	20.4	.8	25.8	
East South Central.....	25.8	9.8	14.3	—	4.4	
West South Central.....	5.5	1.5	35.2	21.8	11.3	
Mountain.....	13.4	4.1	14.4	4.7	11.6	
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. Tons of Shipments—Geographic Division of Origin and of Destination: 1963

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	2,355	100.0	3.2	19.5	57.3	4.7
New England.....	74	100.0	20.5	30.6	44.1	1.6
Middle Atlantic.....	450	100.0	4.1	28.3	57.1	2.4
East North Central.....	764	100.0	2.7	15.0	75.1	4.0
West North Central.....	178	100.0	2.2	12.7	45.3	13.1
South Atlantic.....	268	100.0	3.6	13.1	55.1	2.0
East South Central.....	128	100.0	.8	19.4	38.0	1.5
West South Central.....	221	100.0	.6	31.9	31.2	7.2
Mountain.....	272	100.0	1.5	15.4	51.3	8.2
Pacific.....						

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	2.1	7.7	1.2	4.3	
New England.....	1.4	.5	.1	1.2	
Middle Atlantic.....	3.2	2.4	.3	2.2	
East North Central.....	.3	1.4	.2	1.3	
West North Central.....	.5	21.1	.9	4.2	
South Atlantic.....	5.8	17.6	.3	2.5	
East South Central.....	2.2	35.6	.4	2.1	
West South Central.....	3.6	12.8	8.0	4.7	
Mountain.....	1.5	.7	2.1	19.3	
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. **Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	1,350	100.0	3.2	22.4	52.7	5.0
New England.....	39	100.0	2.8	15.0	69.2	3.3
Middle Atlantic.....	201	100.0	2.1	9.8	61.7	5.0
East North Central.....	201	100.0	6.9	25.3	47.2	8.0
West North Central.....	92	100.0	4.6	22.9	34.5	4.6
South Atlantic.....	164	100.0	4.7	9.8	58.9	3.2
East South Central.....	54	100.0	1.8	32.6	40.5	2.0
West South Central.....	188	100.0	1.1	42.3	33.6	2.9
Mountain.....	411	100.0	2.3	22.2	61.2	6.0
Pacific.....						

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	2.6	5.5	1.2	7.4	
New England.....	2.6	1.0	.3	5.8	
Middle Atlantic.....	4.6	4.3	.8	11.7	
East North Central.....	1.1	2.6	.7	8.2	
West North Central.....	1.0	21.5	.8	10.1	
South Atlantic.....	2.9	11.8	.5	8.2	
East South Central.....	1.6	13.5	.4	7.6	
West South Central.....	3.9	5.7	2.9	7.6	
Mountain.....	2.3	.8	1.3	3.9	
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. Tons of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
United States, total ¹	1,675	100.0	8.1	77.1	9.2	0.6	0.3	2.4	2.3
Under 1,000 pounds.....	329	100.0	1.8	81.5	3.2	1.8	.2	7.1	4.4
Under 50 pounds.....	13	100.0	2.1	29.1	4.0	8.1	-	56.3	.4
50 to 99 pounds.....	17	100.0	2.3	73.7	3.9	3.9	.1	14.7	1.4
100 to 199 pounds.....	42	100.0	1.7	82.6	3.4	2.0	-	8.1	2.2
200 to 499 pounds.....	117	100.0	1.6	85.0	2.9	1.7	.3	4.2	4.3
500 to 999 pounds.....	140	100.0	2.0	84.0	3.2	1.0	.3	3.6	5.9
1,000 to 4,999 pounds.....	437	100.0	3.4	82.9	5.2	.7	.3	3.2	4.3
1,000 to 1,999 pounds.....	196	100.0	2.6	80.9	6.1	.1	.2	4.0	6.1
2,000 to 4,999 pounds.....	241	100.0	4.1	84.8	4.4	1.1	.3	2.6	2.7
5,000 pounds and over.....	909	100.0	12.7	72.5	13.3	.1	.4	.4	.6

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
United States, total ¹	985	100.0	10.5	78.4	3.7	1.1	0.3	4.0	2.0
Under 1,000 pounds.....	189	100.0	3.4	76.7	1.4	3.8	.5	10.1	4.1
Under 50 pounds.....	8	100.0	3.3	30.8	.9	13.3	.1	51.3	.3
50 to 99 pounds.....	10	100.0	2.8	71.6	.7	6.0	.2	18.1	.6
100 to 199 pounds.....	24	100.0	2.8	78.9	1.0	4.2	-	11.4	1.7
200 to 499 pounds.....	69	100.0	2.8	79.8	1.6	3.8	.4	7.2	4.4
500 to 999 pounds.....	78	100.0	4.1	78.5	1.6	2.4	.9	7.0	5.5
1,000 to 4,999 pounds.....	254	100.0	7.5	78.7	3.2	.8	.4	5.4	4.0
1,000 to 1,999 pounds.....	114	100.0	5.1	81.5	2.3	.2	.5	5.2	5.2
2,000 to 4,999 pounds.....	140	100.0	9.3	76.8	3.9	1.2	.3	5.5	3.0
5,000 pounds and over.....	542	100.0	14.4	79.1	4.6	.2	.1	1.3	.3

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 359

Miscellaneous Machinery and Parts (Except Electrical)

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut
Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin
West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida
East South Central Division—Kentucky, Tennessee, Alabama, Mississippi
West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada
Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
United States, total ¹	2,310	100.0	22.9	60.8	9.2	0.9	2.3	3.6	0.3
Under 200 miles.....	931	100.0	9.4	64.1	18.6	.1	5.7	1.7	.4
200 to 399 miles.....	490	100.0	28.0	62.2	3.5	.8	.1	5.3	.1
400 to 599 miles.....	308	100.0	47.7	45.3	2.8	1.8	-	2.4	-
600 to 999 miles.....	318	100.0	18.1	74.0	1.6	1.4	.2	4.4	.3
1,000 miles and over.....	263	100.0	37.5	49.5	2.7	2.0	.1	8.0	.2
The Northeastern States.....	937	100.0	35.7	46.6	8.6	.6	5.7	2.7	.1
Under 200 miles.....	367	100.0	13.7	50.7	19.3	.1	14.4	1.6	.2
200 to 399 miles.....	182	100.0	40.0	53.6	3.9	1.4	-	1.1	-
400 to 599 miles.....	167	100.0	72.6	25.0	1.4	.3	-	.7	-
600 to 999 miles.....	121	100.0	30.9	64.6	-	.9	-	3.4	.2
1,000 miles and over.....	100	100.0	52.8	33.8	-	1.3	.1	12.0	-
The North Central States.....	1,046	100.0	14.2	69.3	9.6	1.1	.1	5.3	.4
Under 200 miles.....	455	100.0	4.8	72.9	19.6	.1	-	1.9	.7
200 to 399 miles.....	220	100.0	21.8	65.4	1.3	.7	-	10.7	.1
400 to 599 miles.....	118	100.0	21.7	64.6	4.5	4.1	-	5.0	.1
600 to 999 miles.....	135	100.0	9.9	77.7	2.4	1.9	.4	7.1	.6
1,000 miles and over.....	118	100.0	33.5	57.9	.4	1.5	.2	6.2	.3

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. Tons of Shipments—Geographic Division of Destination and of Origin: 1963

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	2,310	100.0	4.9	25.7	43.9	3.4
New England.....	285	100.0	18.0	36.1	37.0	.8
Middle Atlantic.....	652	100.0	3.4	39.9	34.2	1.2
East North Central.....	962	100.0	2.5	13.7	58.2	4.3
West North Central.....	84	100.0	1.9	11.5	40.8	11.6
South Atlantic.....	209	100.0	5.6	38.1	31.0	1.0
East South Central.....	49	100.0	1.4	13.1	21.1	5.0
West South Central.....						
Mountain.....	3	100.0	1.6	4.5	13.9	11.6
Pacific.....	66	100.0	1.7	6.4	24.2	17.7

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	5.6	4.2	5.6	1.0	5.7
New England.....	4.3	.6	1.1	-	2.1
Middle Atlantic.....	6.6	1.9	7.7	1.1	4.0
East North Central.....	5.0	4.6	4.5	1.4	5.8
West North Central.....	4.5	1.4	7.2	1.6	19.5
South Atlantic.....	6.9	15.2	1.2	-	1.0
East South Central.....	6.3	7.0	43.3	1.3	1.5
West South Central.....					
Mountain.....	6.4	1.2	12.5	27.2	21.1
Pacific.....	6.2	3.0	6.2	.9	33.7

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 3. **Ton-Miles of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	1,055	100.0	3.3	14.1	30.7	4.7
New England.....	120	100.0	3.5	11.8	57.5	2.2
Middle Atlantic.....	302	100.0	1.8	11.4	31.1	2.3
East North Central.....	383	100.0	4.2	16.1	19.6	5.6
West North Central.....	69	100.0	2.5	13.5	24.9	2.7
South Atlantic.....	73	100.0	5.4	18.4	43.9	2.2
East South Central.....	22	100.0	3.4	25.7	23.6	4.7
West South Central.....						
Mountain.....	3	100.0	4.0	9.2	23.2	13.3
Pacific.....	83	100.0	3.4	12.4	36.8	15.7

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	6.7	4.1	11.9	2.9	21.6
New England.....	6.3	1.3	4.1	.2	13.1
Middle Atlantic.....	5.5	3.3	20.1	4.1	20.4
East North Central.....	7.7	3.9	10.3	4.2	28.4
West North Central.....	4.9	1.0	8.1	2.0	40.4
South Atlantic.....	3.0	16.1	4.2	-	6.8
East South Central.....	10.4	3.8	21.2	1.7	5.5
West South Central.....					
Mountain.....	12.5	2.1	11.1	10.0	14.6
Pacific.....	11.3	4.3	7.6	.5	8.0

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. Tons of Shipments—Geographic Division of Origin and of Destination: 1963

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	2,310	100.0	12.3	28.2	41.7	3.7
New England.....	112	100.0	45.6	19.7	21.3	1.4
Middle Atlantic.....	594	100.0	17.3	43.8	22.1	1.6
East North Central.....	1,013	100.0	10.4	22.0	55.2	3.4
West North Central.....	78	100.0	3.0	10.0	53.0	12.6
South Atlantic.....	129	100.0	9.4	33.5	37.2	2.9
East South Central.....	97	100.0	1.7	12.6	46.1	1.3
West South Central.....	130	100.0	2.4	38.2	33.0	4.7
Mountain.....	25	100.0	.5	29.2	55.7	5.6
Pacific.....	132	100.0	4.7	20.3	43.0	12.5

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	9.0	2.1		0.1	2.9
New England.....	10.4	.6		-	1.0
Middle Atlantic.....	13.4	1.1		-	.7
East North Central.....	6.4	1.0		-	1.6
West North Central.....	2.7	3.2		.5	15.0
South Atlantic.....	11.2	2.4		.2	3.2
East South Central.....	32.7	3.5		-	2.1
West South Central.....	2.0	16.2		.3	3.2
Mountain.....	.1	2.7		3.7	2.5
Pacific.....	1.6	.6		.5	16.8

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. **Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	1,055	100.0	11.4	28.7	36.4	6.5
New England.....	35	100.0	12.1	15.2	46.3	4.8
Middle Atlantic.....	149	100.0	9.5	23.2	41.3	6.2
East North Central.....	323	100.0	21.4	29.1	23.1	5.3
West North Central.....	49	100.0	5.5	14.2	44.0	3.8
South Atlantic.....	71	100.0	10.6	23.2	41.5	4.7
East South Central.....	43	100.0	3.5	22.9	34.6	1.6
West South Central.....	125	100.0	3.9	48.6	31.7	4.4
Mountain.....	32	100.0	.8	39.3	51.9	4.4
Pacific.....	228	100.0	7.0	27.2	47.8	12.2

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	6.9	2.1		0.2	7.8
New England.....	11.2	2.1		.3	8.0
Middle Atlantic.....	9.0	3.7		.2	6.9
East North Central.....	9.9	1.6		.2	9.4
West North Central.....	3.3	2.1		.8	26.3
South Atlantic.....	3.1	3.2		.5	13.2
East South Central.....	27.2	1.9		.1	8.2
West South Central.....	2.5	3.7		.2	5.0
Mountain.....	.2	1.2		.9	1.3
Pacific.....	2.2	.5		.2	2.9

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. Tons of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	1,654	100.0	23.5	61.7	8.0	0.8	3.0	2.7	0.3
Under 1,000 pounds.....	244	100.0	.9	77.4	5.9	4.3	.1	11.0	.4
Under 50 pounds.....	21	100.0	.7	25.1	5.8	10.7	.1	57.4	.2
50 to 99 pounds.....	21	100.0	.6	68.2	3.3	9.8	.6	17.4	.1
100 to 199 pounds.....	33	100.0	.9	81.4	4.8	6.8	.1	5.7	.3
200 to 499 pounds.....	76	100.0	1.0	79.9	5.3	3.7	-	8.9	1.2
500 to 999 pounds.....	93	100.0	1.0	87.6	7.5	1.2	-	2.7	-
1,000 to 19,999 pounds.....	590	100.0	3.0	83.8	9.4	.6	.8	2.1	.3
1,000 to 1,999 pounds.....	115	100.0	1.9	82.5	7.7	2.5	.1	4.8	.5
2,000 to 4,999 pounds.....	187	100.0	1.3	88.8	7.7	.4	.1	1.4	.3
5,000 to 19,999 pounds.....	288	100.0	4.5	81.0	11.1	-	1.6	1.5	.3
20,000 pounds and over.....	820	100.0	44.9	41.2	7.6	-	5.5	.6	.2

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	712	100.0	32.6	57.1	2.8	1.6	0.6	5.0	0.3
Under 1,000 pounds.....	128	100.0	1.2	75.1	1.4	7.3	-	14.4	.6
Under 50 pounds.....	12	100.0	.9	20.9	.8	16.1	-	61.2	.1
50 to 99 pounds.....	12	100.0	.6	66.6	.4	17.7	.3	14.3	.1
100 to 199 pounds.....	17	100.0	1.4	79.8	.9	9.0	.1	8.3	.5
200 to 499 pounds.....	41	100.0	1.7	76.5	1.4	6.8	-	12.1	1.5
500 to 999 pounds.....	46	100.0	.9	87.9	1.9	2.2	-	7.0	.1
1,000 to 19,999 pounds.....	243	100.0	4.1	86.5	3.2	.9	.2	4.7	.4
1,000 to 1,999 pounds.....	58	100.0	3.5	84.7	1.1	2.7	.2	7.2	.6
2,000 to 4,999 pounds.....	90	100.0	1.6	93.4	1.4	.6	.2	2.4	.4
5,000 to 19,999 pounds.....	95	100.0	6.8	81.2	6.2	-	.4	5.2	.2
20,000 pounds and over.....	341	100.0	64.5	29.5	3.0	-	1.1	1.8	.1

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 361

Electrical Transmission and Distribution Equipment

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut

Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin

West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida

East South Central Division—Kentucky, Tennessee, Alabama, Mississippi

West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada

Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	1,236	100.0	12.1	55.7	27.7	0.8	-	3.6	0.1
Under 200 miles.....	414	100.0	2.2	37.4	59.0	.1	0.1	1.0	.2
200 to 399 miles.....	265	100.0	11.8	77.4	7.5	.3	.1	2.6	.3
400 to 599 miles.....	190	100.0	10.1	75.6	10.7	1.3	-	2.3	-
600 to 999 miles.....	198	100.0	19.3	63.2	13.3	.8	-	3.4	-
1,000 miles and over.....	169	100.0	30.4	34.4	19.1	2.7	.1	13.3	-
The Northeastern States.....	424	100.0	26.7	60.1	7.1	.5	.1	5.3	.2
Under 200 miles.....	74	100.0	11.8	68.1	17.5	.1	.3	2.0	.2
200 to 399 miles.....	142	100.0	21.6	70.1	5.0	.2	.1	2.5	.5
400 to 599 miles.....	67	100.0	14.7	69.4	13.9	.4	-	1.6	-
600 to 999 miles.....	62	100.0	34.5	60.1	1.1	.6	-	3.7	-
1,000 miles and over.....	79	100.0	54.2	26.5	.1	1.3	.1	17.8	-
The North Central States.....	713	100.0	4.9	50.7	41.1	.6	-	2.6	.1
Under 200 miles.....	312	100.0	.1	29.1	70.1	-	-	.5	.2
200 to 399 miles.....	99	100.0	.5	87.9	8.3	.4	-	2.9	-
400 to 599 miles.....	109	100.0	8.4	79.2	8.1	1.9	-	2.4	-
600 to 999 miles.....	121	100.0	13.8	61.4	20.8	.6	-	3.4	-
1,000 miles and over.....	72	100.0	11.8	32.6	44.6	.8	-	10.2	-

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. **Tons of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	1,236	100.0	4.5	15.9	39.6	8.7
New England.....	46	100.0	15.7	35.8	4.8	3.8
Middle Atlantic.....	378	100.0	7.3	18.9	32.8	9.6
East North Central.....	576	100.0	2.8	12.8	58.0	4.9
West North Central.....	137	100.0	2.2	15.9	13.6	25.3
South Atlantic.....	24	100.0	1.4	13.7	5.1	1.9
East South Central.....	50	100.0	.8	12.6	15.3	11.0
West South Central.....						
Mountain.....	25	100.0	3.5	11.5	5.6	3.1
Pacific.....						

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	8.9	3.9	7.2	2.0	9.3
New England.....	6.6	.1	10.6	1.0	21.6
Middle Atlantic.....	11.4	4.4	4.6	2.5	8.5
East North Central.....	4.2	3.1	5.1	1.2	7.9
West North Central.....	10.5	4.6	18.4	1.4	8.1
South Atlantic.....	65.2	2.3	4.1	1.7	4.6
East South Central.....	17.0	13.3	20.3	5.6	4.1
West South Central.....					
Mountain.....	7.0	1.9	5.6	9.1	52.7
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 3. **Ton-Miles of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	674	100.0	4.6	13.0	15.5	8.2
New England.....	44	100.0	1.1	9.1	3.3	4.5
Middle Atlantic.....	238	100.0	5.0	5.5	16.7	12.3
East North Central.....	250	100.0	5.0	15.6	20.2	4.5
West North Central.....	83	100.0	4.2	23.9	7.9	9.7
South Atlantic.....	10	100.0	1.9	14.7	7.7	3.9
East South Central.....	28	100.0	1.6	14.6	10.8	13.0
West South Central.....						
Mountain.....	21	100.0	9.7	28.9	11.4	4.9
Pacific.....						
Geographic division of origin	Percent distribution by division of destination—Continued					
	South Atlantic	East South Central	West South Central	Mountain	Pacific	
United States, total.....	8.4	3.1	11.1	5.1	31.0	
New England.....	4.9	.1	15.8	1.9	59.3	
Middle Atlantic.....	9.1	3.7	8.9	7.5	31.3	
East North Central.....	5.9	3.2	9.7	3.1	32.8	
West North Central.....	9.5	1.9	18.0	2.5	22.4	
South Atlantic.....	28.2	3.2	9.5	6.4	24.5	
East South Central.....	12.5	4.5	16.9	12.1	14.0	
West South Central.....						
Mountain.....	17.4	3.9	8.7	6.4	8.7	
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. Tons of Shipments—Geographic Division of Origin and of Destination: 1963

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	1,236	100.0	3.7	30.6	46.7	11.1
New England.....	56	100.0	13.0	49.5	29.0	5.5
Middle Atlantic.....	196	100.0	8.4	36.6	37.5	11.2
East North Central.....	488	100.0	.5	25.3	68.3	3.8
West North Central.....	108	100.0	1.6	33.9	26.2	32.1
South Atlantic.....	110	100.0	2.8	38.9	22.0	13.1
East South Central.....	49	100.0	.1	34.0	37.2	13.0
West South Central.....	89	100.0	5.5	19.5	32.7	28.4
Mountain.....	25	100.0	1.8	38.7	29.3	8.1
Pacific.....	115	100.0	8.6	28.0	39.5	9.7

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	1.9	4.0		2.0	
New England.....	.6	.8		1.6	
Middle Atlantic.....	1.6	3.2		1.5	
East North Central.....	.2	1.6		.3	
West North Central.....	.4	5.1		.7	
South Atlantic.....	13.9	7.7		1.6	
East South Central.....	1.1	13.6		1.0	
West South Central.....	1.1	11.2		1.6	
Mountain.....	1.7	11.2		9.2	
Pacific.....	.9	1.8		11.5	

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. **Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	674	100.0	6.4	35.3	37.2	12.3
New England.....	31	100.0	1.6	38.4	40.3	11.1
Middle Atlantic.....	88	100.0	4.5	14.9	44.6	22.6
East North Central.....	104	100.0	1.4	38.0	48.3	6.3
West North Central.....	56	100.0	3.5	52.4	20.4	14.5
South Atlantic.....	56	100.0	3.8	38.5	26.0	13.9
East South Central.....	21	100.0	.3	42.4	38.1	7.6
West South Central.....	75	100.0	9.2	28.3	32.4	19.9
Mountain.....	34	100.0	2.5	52.4	23.1	6.2
Pacific.....	209	100.0	12.3	35.6	39.2	8.9

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	1.5	4.1		3.2	
New England.....	.6	1.4		6.6	
Middle Atlantic.....	1.7	4.7		7.0	
East North Central.....	.8	2.9		2.3	
West North Central.....	.7	6.6		1.9	
South Atlantic.....	5.0	6.2		6.6	
East South Central.....	1.6	6.0		4.0	
West South Central.....	1.3	6.4		2.5	
Mountain.....	1.9	9.9		4.0	
Pacific.....	1.2	1.9		.9	

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. Tons of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	740	100.0	11.0	73.3	11.7	0.8	-	3.0	0.2
Under 1,000 pounds.....	132	100.0	3.1	81.9	3.7	3.1	-	7.8	.4
Under 50 pounds.....	9	100.0	4.2	25.6	3.1	12.2	0.3	54.3	.3
50 to 99 pounds.....	9	100.0	8.3	63.2	3.0	8.8	.2	16.3	.2
100 to 199 pounds.....	16	100.0	5.4	78.1	4.6	4.9	.1	6.8	.1
200 to 499 pounds.....	47	100.0	1.9	89.1	3.1	2.0	-	3.3	.6
500 to 999 pounds.....	51	100.0	2.4	89.5	4.2	1.0	-	2.6	.3
1,000 to 1,999 pounds.....	74	100.0	.5	92.6	4.2	.4	-	2.3	-
2,000 pounds and over.....	534	100.0	14.4	68.6	14.6	.3	-	1.9	.2

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	416	100.0	16.2	63.6	13.2	1.7	-	5.2	0.1
Under 1,000 pounds.....	70	100.0	5.6	74.4	1.6	7.3	0.2	10.7	.2
Under 50 pounds.....	7	100.0	5.9	19.4	.9	21.0	1.0	51.3	.5
50 to 99 pounds.....	8	100.0	9.1	58.3	.8	16.4	.7	14.4	.3
100 to 199 pounds.....	10	100.0	8.2	72.6	2.1	8.9	.2	8.0	-
200 to 499 pounds.....	25	100.0	3.2	86.5	1.0	4.4	-	4.7	.2
500 to 999 pounds.....	20	100.0	5.9	85.8	2.7	1.7	-	3.8	.1
1,000 to 1,999 pounds.....	30	100.0	1.3	90.0	2.6	1.8	-	4.3	-
2,000 pounds and over.....	316	100.0	20.0	58.8	16.7	.4	-	4.0	.1

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 362

Electrical Industrial Apparatus

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut
Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin
West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida
East South Central Division—Kentucky, Tennessee, Alabama, Mississippi
West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada
Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
United States, total ¹	1,660	100.0	17.2	67.1	9.7	2.4	0.7	2.5	0.4
Under 200 miles.....	502	100.0	5.9	71.2	21.1	.1	-	1.7	-
200 to 399 miles.....	416	100.0	16.3	72.2	8.7	.2	-	1.8	.8
400 to 599 miles.....	226	100.0	4.0	93.3	1.1	.3	-	1.3	-
600 to 999 miles.....	319	100.0	35.2	48.5	1.6	10.4	-	4.1	.2
1,000 miles and over.....	197	100.0	34.4	46.4	5.8	1.9	6.0	4.4	1.1
The Northeastern States.....	483	100.0	32.2	56.9	7.0	.4	-	2.2	1.3
Under 200 miles.....	189	100.0	5.5	78.5	14.3	.1	-	1.5	.1
200 to 399 miles.....	107	100.0	29.7	58.7	5.4	.3	-	2.7	3.2
400 to 599 miles.....	26	100.0	20.2	77.4	.1	.2	-	2.0	.1
600 to 999 miles.....	98	100.0	67.9	29.7	.9	.1	-	.7	.7
1,000 miles and over.....	63	100.0	66.0	22.2	.1	2.2	.2	5.8	3.5
The North Central States.....	750	100.0	5.5	76.6	9.6	4.8	-	3.5	-
Under 200 miles.....	202	100.0	.1	82.2	15.5	.1	-	2.1	-
200 to 399 miles.....	216	100.0	8.4	76.5	13.0	.3	-	1.8	-
400 to 599 miles.....	151	100.0	1.1	96.5	.9	.4	-	1.1	-
600 to 999 miles.....	110	100.0	8.0	50.3	.9	29.9	-	10.9	-
1,000 miles and over.....	71	100.0	17.0	59.5	15.1	2.1	.4	5.9	-

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. Tons of Shipments—Geographic Division of Destination and of Origin: 1963

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	1,660	100.0	2.5	25.4	35.9	7.3
New England.....	15	100.0	17.5	35.3	18.3	10.6
Middle Atlantic.....	468	100.0	2.2	44.7	21.5	4.0
East North Central.....	653	100.0	3.5	21.9	46.5	5.7
West North Central.....	97	100.0	3.9	23.3	45.0	4.8
South Atlantic.....	51	100.0	1.8	29.9	18.1	1.8
East South Central.....	318	100.0	-	5.1	41.4	16.3
West South Central.....						
Mountain.....	58	100.0	1.0	17.8	5.0	10.6
Pacific.....						

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	7.0	6.4	8.0	1.5	6.0
New England.....	4.5	.6	7.4	1.7	4.1
Middle Atlantic.....	9.8	4.6	3.4	3.0	6.8
East North Central.....	6.1	6.6	5.6	.6	3.5
West North Central.....	5.7	1.8	5.2	1.1	9.2
South Atlantic.....	25.9	14.5	3.4	2.0	2.6
East South Central.....	1.6	10.0	22.2	.8	2.6
West South Central.....					
Mountain.....	11.4	.8	3.1	4.7	45.6
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 3. **Ton-Miles of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	856	100.0	2.9	20.5	24.3	7.0
New England.....	9	100.0	1.9	10.1	23.6	18.2
Middle Atlantic.....	253	100.0	1.2	12.2	16.0	6.5
East North Central.....	272	100.0	5.8	29.6	17.8	5.3
West North Central.....	70	100.0	5.9	31.5	22.9	1.9
South Atlantic.....	23	100.0	1.5	12.0	23.9	3.0
East South Central.....	170	100.0	.1	12.1	52.7	10.1
West South Central.....						
Mountain.....	59	100.0	2.5	29.7	8.9	13.4
Pacific.....						
Geographic division of origin	Percent distribution by division of destination—Continued					
	South Atlantic	East South Central	West South Central	Mountain	Pacific	
United States, total.....	9.1	4.7	8.4	4.7	18.4	
New England.....	4.1	.9	18.3	5.7	17.2	
Middle Atlantic.....	11.4	5.6	7.4	10.7	29.0	
East North Central.....	7.8	4.7	10.7	2.1	16.2	
West North Central.....	8.9	1.7	6.4	1.3	19.5	
South Atlantic.....	9.5	19.7	8.0	9.1	13.3	
East South Central.....	2.2	3.6	8.6	1.7	8.9	
West South Central.....						
Mountain.....	26.0	1.4	3.4	2.5	12.2	
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. Tons of Shipments—Geographic Division of Origin and of Destination: 1963

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	1,660	100.0	0.9	28.2	39.4	5.8
New England.....	41	100.0	6.5	24.7	55.9	9.1
Middle Atlantic.....	421	100.0	1.3	49.5	33.9	5.3
East North Central.....	594	100.0	.5	16.9	51.1	7.3
West North Central.....	121	100.0	1.3	15.3	30.7	3.8
South Atlantic.....	117	100.0	.6	39.2	34.1	4.7
East South Central.....	106	100.0	.1	20.1	40.8	1.6
West South Central.....	133	100.0	.9	12.1	27.3	3.8
Mountain.....	127	100.0	.7	36.6	21.6	7.9
Pacific.....						
Geographic division of destination	Percent distribution by division of origin—Continued					
	South Atlantic	East South Central	West South Central	Mountain	Pacific	
United States, total.....	3.0	19.2		3.5		
New England.....	2.2	.2		1.4		
Middle Atlantic.....	3.6	3.9		2.5		
East North Central.....	1.5	22.2		.5		
West North Central.....	.8	43.0		5.1		
South Atlantic.....	11.3	4.4		5.7		
East South Central.....	7.0	30.0		.4		
West South Central.....	1.3	53.3		1.3		
Mountain.....	1.9	8.5		22.8		
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	856	100.0	1.1	29.5	31.8	8.2
New England.....	25	100.0	.7	12.1	63.0	16.6
Middle Atlantic.....	175	100.0	.5	17.6	46.0	12.6
East North Central.....	207	100.0	1.1	19.6	23.3	7.7
West North Central.....	60	100.0	2.8	27.6	24.3	2.2
South Atlantic.....	78	100.0	.5	37.0	27.2	8.0
East South Central.....	40	100.0	.2	35.6	32.4	3.1
West South Central.....	72	100.0	2.4	25.8	40.1	6.2
Mountain.....	199	100.0	1.1	50.4	25.1	7.4
Pacific.....						

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	2.7	19.8		6.9	
New England.....	1.4	.4		5.8	
Middle Atlantic.....	1.6	11.7		10.0	
East North Central.....	2.6	43.2		2.5	
West North Central.....	1.2	28.7		13.2	
South Atlantic.....	2.8	4.8		19.7	
East South Central.....	11.3	15.4		2.0	
West South Central.....	2.5	20.3		2.7	
Mountain.....	2.6	9.0		4.4	
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. **Tons of Shipments—Means of Transport and Weight of Shipment: 1963**

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	1,171	100.0	11.6	77.4	6.6	0.4	1.0	2.7	0.3
Under 1,000 pounds.....	153	100.0	2.0	78.9	6.3	2.1	.1	10.3	.3
Under 50 pounds.....	9	100.0	.8	21.9	4.6	10.5	-	61.5	.7
50 to 99 pounds.....	9	100.0	1.5	57.2	5.6	5.7	.1	29.7	.2
100 to 199 pounds.....	19	100.0	1.5	80.0	3.2	1.8	.6	12.7	.2
200 to 499 pounds.....	52	100.0	2.0	83.2	7.1	1.6	.1	5.7	.3
500 to 999 pounds.....	64	100.0	2.4	86.2	7.0	.8	-	3.3	.3
1,000 to 1,999 pounds.....	84	100.0	.9	83.4	8.8	1.5	.3	4.6	.5
2,000 pounds and over.....	934	100.0	14.1	76.8	6.4	-	1.2	1.3	.2

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. **Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963**

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	574	100.0	16.1	72.1	4.1	0.8	2.7	3.7	0.5
Under 1,000 pounds.....	80	100.0	2.8	76.5	2.8	3.7	.3	13.6	.3
Under 50 pounds.....	6	100.0	1.1	18.8	1.1	17.1	.1	61.5	.3
50 to 99 pounds.....	5	100.0	1.3	52.8	.9	10.9	.1	33.4	.6
100 to 199 pounds.....	10	100.0	2.0	76.9	1.6	3.3	.8	15.4	-
200 to 499 pounds.....	26	100.0	3.3	82.1	2.0	2.5	.5	9.2	.4
500 to 999 pounds.....	33	100.0	3.3	86.6	4.3	1.1	-	4.5	.2
1,000 to 1,999 pounds.....	50	100.0	1.2	82.6	6.8	2.5	1.0	5.3	.6
2,000 pounds and over.....	444	100.0	20.1	70.1	4.0	.2	3.4	1.7	.5

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 363

Household Appliances

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut

Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin

West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida

East South Central Division—Kentucky, Tennessee, Alabama, Mississippi

West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada

Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
United States, total ¹	3,253	100.0	61.8	28.5	7.1	0.1	0.1	2.1	0.3
Under 200 miles.....	547	100.0	31.5	48.5	18.7	-	.3	.9	.1
200 to 399 miles.....	626	100.0	36.3	46.4	15.7	-	-	.9	.7
400 to 599 miles.....	524	100.0	69.4	27.6	1.6	-	-	1.1	.3
600 to 999 miles.....	897	100.0	80.3	14.1	1.4	-	-	4.0	.2
1,000 miles and over.....	659	100.0	79.7	15.4	1.6	.4	.1	2.7	.1
The Northeastern States.....	202	100.0	8.1	80.9	3.3	.4	.7	5.5	1.1
Under 200 miles.....	77	100.0	.8	85.4	8.6	.2	1.3	3.3	.4
200 to 599 miles.....	50	100.0	.1	95.5	-	.2	-	3.9	.3
600 to 999 miles.....	25	100.0	.3	91.3	.3	.3	.1	1.9	5.8
1,000 miles and over.....	50	100.0	31.3	54.1	-	.9	.8	12.3	.6
The North Central States.....	2,349	100.0	64.2	25.4	7.6	.1	-	2.4	.3
Under 200 miles.....	396	100.0	39.6	42.1	18.0	-	-	.3	-
200 to 399 miles.....	472	100.0	38.2	41.6	18.5	-	-	.7	1.0
400 to 599 miles.....	411	100.0	70.8	25.7	2.0	-	-	1.2	.3
600 to 999 miles.....	631	100.0	79.4	13.7	1.3	-	-	5.6	-
1,000 miles and over.....	439	100.0	86.7	9.5	.6	.5	.1	2.6	-

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. Tons of Shipments—Geographic Division of Destination and of Origin: 1963

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	3,253	100.0	6.1	16.3	25.9	8.8
New England.....	107	100.0	21.5	25.2	10.7	6.6
Middle Atlantic.....	95	100.0	24.5	22.1	11.5	2.8
East North Central.....	2,150	100.0	5.4	15.5	30.3	8.7
West North Central.....	199	100.0	.6	11.0	22.2	20.8
East South Central.....	639	100.0	5.1	18.2	16.5	7.6
All other geographic divisions.....	63	100.0	.7	16.5	35.2	1.6

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	13.1	4.7	9.7	3.7	11.7
New England.....	10.8	4.2	9.6	1.4	10.0
Middle Atlantic.....	16.1	6.5	2.7	.4	13.4
East North Central.....	13.8	2.9	9.4	3.2	10.8
West North Central.....	5.4	7.5	14.1	6.5	11.9
East South Central.....	13.2	9.3	10.5	5.9	13.7
All other geographic divisions.....	8.1	9.1	5.0	2.5	21.3

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

**TABLE 3. Ton-Miles of Shipments—Geographic Division of
Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	2,273	100.0	5.4	13.6	9.5	6.2
New England.....	75	100.0	2.5	4.3	10.5	10.2
Middle Atlantic.....	60	100.0	9.2	4.1	7.3	4.0
East North Central.....	1,418	100.0	6.1	13.1	8.2	6.6
West North Central.....	142	100.0	1.0	14.8	15.5	6.2
East South Central.....	491	100.0	5.5	14.9	5.9	5.4
All other geographic divisions.....	87	100.0	.3	27.0	41.7	1.5

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	12.0	3.0	12.1	7.1	31.1
New England.....	7.9	5.1	20.0	3.9	35.6
Middle Atlantic.....	12.3	7.3	5.5	1.5	48.8
East North Central.....	13.7	2.1	12.6	6.3	31.3
West North Central.....	6.9	6.2	15.5	10.7	23.2
East South Central.....	9.5	3.2	10.6	10.5	34.5
All other geographic divisions.....	11.1	6.9	4.1	1.2	6.2

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

**TABLE 4. Tons of Shipments—Geographic Division of Origin
and of Destination: 1963**

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin						
		All divisions	New England	Middle Atlantic	East North Central	West North Central	East South Central	All other divisions
United States, total.....	3,253	100.0	3.3	2.9	66.2	6.1	19.6	1.9
New England.....	197	100.0	11.7	11.7	59.3	.6	16.5	.2
Middle Atlantic.....	529	100.0	5.1	4.0	63.0	4.1	21.9	1.9
East North Central.....	842	100.0	1.4	1.3	77.0	5.2	12.5	2.6
West North Central.....	287	100.0	2.4	.9	65.1	14.4	16.8	.4
South Atlantic.....	425	100.0	2.7	3.6	70.0	2.6	19.9	1.2
East South Central.....	153	100.0	3.0	4.1	40.4	9.8	39.0	3.7
West South Central.....	314	100.0	3.3	.8	64.6	8.9	21.4	1.0
Mountain.....	506	100.0	2.4	2.6	59.9	7.3	24.9	2.9
Pacific.....								

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

**TABLE 5. Ton-Miles of Shipments—Geographic Division of Origin
and of Destination: 1963**

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin						
		All divisions	New England	Middle Atlantic	East North Central	West North Central	East South Central	All other divisions
United States, total.....	2,273	100.0	3.3	2.6	62.5	6.2	21.6	3.8
New England.....	123	100.0	1.5	4.5	70.7	1.1	22.0	.2
Middle Atlantic.....	309	100.0	1.1	.8	60.0	6.8	23.7	7.6
East North Central.....	215	100.0	3.7	2.0	53.9	10.2	13.4	16.8
West North Central.....	141	100.0	5.5	1.7	66.8	6.2	18.8	1.0
South Atlantic.....	273	100.0	2.2	2.7	70.9	3.6	17.1	3.5
East South Central.....	68	100.0	5.7	6.4	43.0	12.9	23.1	8.9
West South Central.....	274	100.0	5.5	1.2	64.9	8.0	19.1	1.3
Mountain.....	870	100.0	3.4	3.5	61.4	5.5	25.4	.8
Pacific.....								

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. **Tons of Shipments—Means of Transport and Weight of Shipment: 1963**

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	2,930	100.0	64.5	27.1	6.7	0.1	0.1	1.2	0.3
Under 1,000 pounds.....	184	100.0	6.5	77.1	6.7	.6	.4	8.1	.6
Under 50 pounds.....	7	100.0	1.6	19.6	1.1	2.3	.2	74.6	.6
50 to 99 pounds.....	6	100.0	2.8	69.3	2.0	2.7	.3	21.8	1.1
100 to 199 pounds.....	29	100.0	5.5	84.1	4.5	.4	.1	5.1	.3
200 to 499 pounds.....	73	100.0	5.8	76.8	9.8	.7	.3	5.6	1.0
500 to 999 pounds.....	69	100.0	8.5	81.0	5.5	.1	.6	3.9	.4
1,000 to 9,999 pounds.....	343	100.0	12.4	71.3	11.6	.1	.3	3.8	.5
10,000 to 19,999 pounds.....	1,192	100.0	64.3	25.3	9.2	.2	-	.5	.5
20,000 pounds and over.....	1,211	100.0	88.2	8.7	2.9	-	-	.2	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. **Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963**

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	2,009	100.0	78.8	16.6	2.2	0.3	0.1	1.8	0.2
Under 1,000 pounds.....	107	100.0	12.6	69.4	1.9	.9	.4	14.3	.5
Under 50 pounds.....	5	100.0	4.4	17.1	.2	3.1	.3	74.2	.7
50 to 99 pounds.....	4	100.0	4.6	59.6	.8	4.8	.4	29.1	.7
100 to 199 pounds.....	17	100.0	11.1	76.1	1.5	.6	.3	10.2	.2
200 to 499 pounds.....	39	100.0	10.4	71.6	2.1	1.2	.1	13.9	.7
500 to 999 pounds.....	42	100.0	16.8	71.2	2.1	.1	.8	8.6	.4
1,000 to 9,999 pounds.....	167	100.0	18.8	62.1	7.3	.6	.7	9.5	1.0
10,000 to 19,999 pounds.....	765	100.0	81.3	14.4	2.9	.5	-	.6	.3
20,000 pounds and over.....	970	100.0	94.3	4.7	.8	-	-	.2	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 364

Electric Lighting and Wiring Equipment

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut
Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin
West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida
East South Central Division—Kentucky, Tennessee, Alabama, Mississippi
West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada
Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	1,984	100.0	14.1	68.0	13.8	0.3	1.4	2.3	0.1
Under 200 miles.....	420	100.0	6.3	72.0	17.2	.1	1.5	2.6	.3
200 to 399 miles.....	474	100.0	7.9	66.6	24.1	.1	.2	1.1	-
400 to 599 miles.....	400	100.0	28.1	55.0	15.5	.3	-	1.1	-
600 to 999 miles.....	333	100.0	5.4	84.5	6.9	.5	-	2.4	.3
1,000 miles and over.....	357	100.0	23.7	63.7	.7	.8	6.0	5.0	.1
The Northeastern States.....	873	100.0	6.2	81.8	5.0	.3	3.2	3.2	.3
Under 200 miles.....	208	100.0	4.1	75.5	13.2	.1	3.1	3.5	.5
200 to 399 miles.....	150	100.0	.8	94.5	2.7	.3	.1	1.6	-
400 to 599 miles.....	122	100.0	2.6	94.4	.6	.5	-	1.7	.2
600 to 999 miles.....	186	100.0	2.6	89.5	5.3	.3	-	2.0	.3
1,000 miles and over.....	207	100.0	17.7	64.5	.8	.5	10.3	6.0	.2
The North Central States.....	772	100.0	22.2	54.9	21.3	.2	-	1.4	-
Under 200 miles.....	157	100.0	8.5	67.7	22.2	-	-	1.5	.1
200 to 399 miles.....	222	100.0	7.3	53.5	38.4	.1	-	.7	-
400 to 599 miles.....	231	100.0	43.5	36.6	19.1	.2	-	.6	-
600 to 999 miles.....	83	100.0	11.2	82.7	.6	1.1	.1	4.0	.3
1,000 miles and over.....	79	100.0	40.0	57.0	.1	.4	-	2.5	-

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. Tons of Shipments—Geographic Division of Destination and of Origin: 1963

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	1,984	100.0	7.2	16.6	24.6	7.2
New England.....	187	100.0	22.2	19.5	12.7	2.0
Middle Atlantic.....	686	100.0	10.8	17.9	23.0	7.0
East North Central.....	772	100.0	2.4	17.3	31.9	9.4
West North Central.....						
South Atlantic.....	107	100.0	4.2	18.7	24.8	6.5
East South Central.....	74	100.0	3.9	14.4	29.2	8.6
West South Central.....	59	100.0	3.2	1.5	2.9	4.2
Mountain.....	99	100.0	.2	2.5	9.8	1.7
Pacific.....						
Geographic division of origin	Percent distribution by division of destination—Continued					
	South Atlantic	East South Central	West South Central	Mountain	Pacific	
United States, total.....	12.6	9.8	8.8	1.9	11.3	
New England.....	12.2	10.9	13.5	.3	6.7	
Middle Atlantic.....	20.2	2.3	7.0	2.4	9.4	
East North Central.....	6.0	18.6	5.4	1.2	7.8	
West North Central.....						
South Atlantic.....	17.9	6.9	4.1	.6	16.3	
East South Central.....	22.8	5.1	4.0	.7	11.3	
West South Central.....	4.8	3.4	69.9	7.7	2.4	
Mountain.....	4.2	.4	11.8	7.2	62.2	
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 3. **Ton-Miles of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	1,234	100.0	3.3	7.7	13.7	7.7
New England.....	133	100.0	2.0	5.5	11.9	3.2
Middle Atlantic.....	487	100.0	3.4	2.5	15.6	9.8
East North Central.....	382	100.0	3.3	13.6	10.5	8.3
West North Central.....						
South Atlantic.....	72	100.0	3.9	10.6	10.5	6.4
East South Central.....	55	100.0	5.4	15.9	19.2	6.2
West South Central.....	23	100.0	10.0	3.4	5.6	5.7
Mountain.....	82	100.0	.6	7.2	21.7	2.8
Pacific.....						
Geographic division of origin	Percent distribution by division of destination—Continued					
	South Atlantic	East South Central	West South Central	Mountain	Pacific	
United States, total.....	11.6	7.7	13.7	4.0	30.6	
New England.....	9.5	12.2	31.0	.9	23.8	
Middle Atlantic.....	16.3	2.5	12.9	5.6	31.4	
East North Central.....	6.2	16.0	8.9	3.0	30.2	
West North Central.....						
South Atlantic.....	8.6	3.6	5.1	1.1	50.2	
East South Central.....	20.0	1.6	2.9	1.4	27.4	
West South Central.....	6.4	3.8	41.6	15.4	8.1	
Mountain.....	11.0	.9	20.5	6.1	29.2	
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. Tons of Shipments—Geographic Division of Origin and of Destination: 1963

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	1,984	100.0	9.4	34.6	38.9	
New England.....	144	100.0	28.8	51.8	12.9	
Middle Atlantic.....	327	100.0	11.1	37.7	40.8	
East North Central.....	486	100.0	4.9	32.4	50.5	
West North Central.....	142	100.0	2.6	33.8	51.2	
South Atlantic.....	250	100.0	9.1	55.2	18.6	
East South Central.....	194	100.0	10.5	8.3	74.3	
West South Central.....	176	100.0	14.3	27.4	23.9	
Mountain.....	39	100.0	1.8	41.8	23.7	
Pacific.....	226	100.0	5.5	28.6	26.6	

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	5.4	3.7	3.0	5.0	
New England.....	3.1	2.0	1.3	.1	
Middle Atlantic.....	6.1	3.2	.3	.8	
East North Central.....	5.4	4.4	.4	2.0	
West North Central.....	4.9	4.5	1.8	1.2	
South Atlantic.....	7.6	6.7	1.1	1.7	
East South Central.....	3.8	1.9	1.0	.2	
West South Central.....	2.5	1.7	23.5	6.7	
Mountain.....	1.6	1.4	11.6	18.1	
Pacific.....	7.7	3.7	.7	27.2	

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. **Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	1,234	100.0	10.8	39.4	31.0	
New England.....	41	100.0	6.4	41.3	31.2	
Middle Atlantic.....	95	100.0	7.7	12.8	55.1	
East North Central.....	169	100.0	9.4	44.9	23.7	
West North Central.....	95	100.0	4.4	50.2	33.3	
South Atlantic.....	143	100.0	8.8	55.4	16.5	
East South Central.....	94	100.0	17.2	13.0	64.5	
West South Central.....	170	100.0	24.3	37.0	20.0	
Mountain.....	51	100.0	2.6	54.4	22.9	
Pacific.....	376	100.0	8.4	40.4	30.7	
Geographic division of destination	Percent distribution by division of origin—Continued					
	South Atlantic	East South Central	West South Central	Mountain	Pacific	
United States, total.....	5.8	4.4	1.9	6.7		
New England.....	6.8	7.3	5.8	1.2		
Middle Atlantic.....	8.1	9.2	.9	6.2		
East North Central.....	4.5	6.2	.8	10.5		
West North Central.....	4.8	3.5	1.4	2.4		
South Atlantic.....	4.3	7.7	1.0	6.3		
East South Central.....	2.7	.9	.9	.8		
West South Central.....	2.2	.9	5.7	9.9		
Mountain.....	1.7	1.5	7.1	9.8		
Pacific.....	9.6	4.0	.5	6.4		

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. Tons of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	1,148	100.0	17.0	66.7	12.1	0.4	0.6	3.0	0.2
Under 1,000 pounds.....	312	100.0	3.3	82.6	2.8	1.5	.1	9.0	.7
Under 50 pounds.....	14	100.0	1.8	32.2	3.6	6.6	.2	55.3	.3
50 to 99 pounds.....	26	100.0	1.3	66.7	2.9	4.8	-	23.2	1.1
100 to 199 pounds.....	62	100.0	8.4	80.8	.7	1.6	-	8.2	.3
200 to 499 pounds.....	110	100.0	.3	89.9	3.2	.9	.2	4.3	1.2
500 to 999 pounds.....	100	100.0	4.3	87.0	3.5	.5	.1	4.3	.3
1,000 to 1,999 pounds.....	96	100.0	.6	94.9	.7	.4	.7	2.4	.3
2,000 pounds and over.....	740	100.0	24.9	56.2	17.5	-	.9	.5	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	676	100.0	21.1	66.0	6.6	1.0	0.3	4.7	0.3
Under 1,000 pounds.....	188	100.0	4.4	78.4	.9	3.5	.1	11.7	1.0
Under 50 pounds.....	9	100.0	1.9	33.5	2.7	12.5	.3	48.7	.4
50 to 99 pounds.....	16	100.0	1.7	55.1	.4	13.1	-	28.8	.9
100 to 199 pounds.....	41	100.0	11.5	75.2	.2	3.0	-	9.8	.3
200 to 499 pounds.....	62	100.0	.5	86.4	1.1	2.1	.1	7.5	2.3
500 to 999 pounds.....	60	100.0	4.4	85.5	1.1	1.2	.1	7.4	.3
1,000 to 1,999 pounds.....	59	100.0	.9	91.2	.3	.6	.4	6.6	-
2,000 pounds and over.....	429	100.0	31.2	57.2	10.0	-	.3	1.3	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 365

Radio and Television Receiving Sets (Except Communication Types), Phonographs, and Phonograph Records

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut
Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin
West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida
East South Central Division—Kentucky, Tennessee, Alabama, Mississippi
West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada
Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un- known
United States, total ¹	945	100.0	18.3	59.3	6.4	0.7	0.6	14.5	0.2
Under 200 miles.....	195	100.0	5.2	83.3	10.0	.1	.3	1.0	.1
200 to 399 miles.....	175	100.0	6.1	81.7	4.9	.6	.3	6.2	.2
400 to 599 miles.....	131	100.0	18.4	55.5	11.6	.3	.6	13.6	-
600 to 999 miles.....	236	100.0	18.8	46.8	4.9	1.0	-	28.3	.2
1,000 miles and over.....	208	100.0	40.0	34.9	3.0	1.1	1.6	19.1	.3
The Northeastern States.....	343	100.0	18.6	67.7	2.5	.9	1.1	9.1	.1
Under 200 miles.....	91	100.0	5.7	86.4	6.0	.1	.7	.8	.3
200 to 599 miles.....	94	100.0	13.6	80.4	1.5	.7	-	3.6	.2
600 to 999 miles.....	56	100.0	14.6	70.4	2.7	2.4	-	9.9	-
1,000 miles and over.....	102	100.0	36.9	38.2	.1	.9	3.0	20.9	-
The North Central States.....	517	100.0	19.3	57.1	2.9	.1	.2	20.1	.3
Under 200 miles.....	95	100.0	5.1	83.2	10.4	-	-	1.3	-
200 to 399 miles.....	98	100.0	3.7	83.8	3.5	.2	-	8.5	.3
400 to 599 miles.....	80	100.0	21.0	56.3	.5	.2	1.0	21.0	-
600 to 999 miles.....	159	100.0	19.8	40.6	.7	.2	-	38.4	.3
1,000 miles and over.....	85	100.0	50.3	28.8	.1	.2	.2	19.7	.7

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. **Tons of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	945	100.0	9.1	19.3	21.7	9.7
New England.....	343	100.0	11.2	24.7	16.1	9.4
Middle Atlantic.....						
East North Central.....	506	100.0	8.7	17.0	26.5	9.6
West North Central.....	11	100.0	1.0	8.5	38.0	39.0
All other geographic divisions.....	85	100.0	3.9	12.5	14.7	7.1

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	12.8	4.8	7.5	2.5	12.6
New England.....	13.8	4.4	6.1	3.0	11.3
Middle Atlantic.....					
East North Central.....	12.8	5.5	7.0	1.2	11.7
West North Central.....	5.8	1.3	1.8	1.5	3.1
All other geographic divisions.....	9.7	2.5	16.6	8.3	24.7

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 3. **Ton-Miles of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	662	100.0	7.0	11.7	9.4	8.3
New England.....	264	100.0	2.7	4.9	11.2	12.5
Middle Atlantic.....						
East North Central.....	328	100.0	11.0	16.8	6.7	5.4
West North Central.....	4	100.0	2.7	20.7	32.9	8.2
All other geographic divisions.....	66	100.0	5.0	12.4	13.8	6.4

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	12.3	3.0	10.1	4.9	33.3
New England.....	10.5	4.5	10.7	7.1	35.9
Middle Atlantic.....					
East North Central.....	14.4	2.1	8.7	2.5	32.4
West North Central.....	15.8	2.0	3.4	3.2	11.1
All other geographic divisions.....	8.2	1.6	15.5	8.8	28.3

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. Tons of Shipments—Geographic Division of Origin and of Destination: 1963

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin					
		All divisions	New England	Middle Atlantic	East North Central	West North Central	All other divisions
United States, total.....	945	100.0	36.3		53.6	1.1	9.0
New England.....	86	100.0	44.9		51.3	-	3.8
Middle Atlantic.....	182	100.0	46.4		47.3	.5	5.8
East North Central.....	205	100.0	26.8		65.1	2.0	6.1
West North Central.....	91	100.0	35.5		53.3	4.6	6.6
South Atlantic.....	121	100.0	39.1		53.6	.5	6.8
East South Central.....	45	100.0	33.5		61.5	.3	4.7
West South Central.....	71	100.0	29.6		50.1	.3	20.0
Mountain.....	24	100.0	43.0		27.0	.7	29.3
Pacific.....	120	100.0	32.4		49.8	.3	17.5

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin					
		All divisions	New England	Middle Atlantic	East North Central	West North Central	All other divisions
United States, total.....	662	100.0	39.9		49.6	.6	9.9
New England.....	47	100.0	15.5		77.2	.3	7.0
Middle Atlantic.....	77	100.0	16.9		71.4	1.1	10.6
East North Central.....	62	100.0	47.8		35.4	2.3	14.5
West North Central.....	55	100.0	59.7		32.1	.6	7.6
South Atlantic.....	81	100.0	34.3		58.2	.8	6.7
East South Central.....	20	100.0	59.8		34.6	.4	5.2
West South Central.....	67	100.0	42.0		42.6	.2	15.2
Mountain.....	33	100.0	56.9		25.3	.4	17.4
Pacific.....	220	100.0	43.1		48.2	.2	8.5

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. Tons of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	814	100.0	18.6	60.5	3.9	0.5	0.5	15.8	0.2
Under 1,000 pounds.....	101	100.0	6.1	65.6	9.7	2.8	.3	15.0	.5
Under 50 pounds.....	4	100.0	6.1	26.8	4.5	8.4	.2	53.2	.8
50 to 99 pounds.....	7	100.0	3.6	68.1	7.5	6.1	.2	14.1	.4
100 to 199 pounds.....	16	100.0	9.2	66.8	9.4	4.0	.2	9.8	.6
200 to 499 pounds.....	33	100.0	6.8	66.4	11.8	2.6	.6	11.6	.2
500 to 999 pounds.....	41	100.0	4.7	68.4	9.0	1.4	.2	15.7	.6
1,000 to 4,999 pounds.....	182	100.0	3.8	76.7	7.1	.1	.4	11.3	.6
1,000 to 1,999 pounds.....	63	100.0	4.5	74.8	9.2	.1	.3	10.9	.2
2,000 to 4,999 pounds.....	119	100.0	3.5	77.8	6.0	-	.5	11.5	.7
5,000 pounds and over.....	531	100.0	26.1	53.9	1.7	.2	.6	17.5	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	575	100.0	30.5	44.4	2.2	0.9	0.8	21.0	0.2
Under 1,000 pounds.....	71	100.0	11.0	58.0	5.7	5.2	.2	19.4	.5
Under 50 pounds.....	4	100.0	8.6	22.3	2.4	17.0	.1	48.9	.7
50 to 99 pounds.....	5	100.0	7.6	58.9	4.1	12.0	.1	17.0	.3
100 to 199 pounds.....	12	100.0	15.1	59.2	5.7	6.0	.2	13.0	.8
200 to 499 pounds.....	23	100.0	14.0	57.9	7.4	4.6	.4	15.5	.2
500 to 999 pounds.....	27	100.0	7.6	62.0	5.0	2.6	.2	22.0	.6
1,000 to 4,999 pounds.....	117	100.0	7.2	66.5	5.2	.1	.6	19.6	.8
1,000 to 1,999 pounds.....	38	100.0	7.3	67.2	6.7	.4	1.1	16.6	.7
2,000 to 4,999 pounds.....	79	100.0	7.1	66.4	4.5	-	.3	20.9	.8
5,000 pounds and over.....	387	100.0	41.2	35.1	.6	.3	1.0	21.8	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 366

Communication Equipment

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut

Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin

West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida

East South Central Division—Kentucky, Tennessee, Alabama, Mississippi

West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada

Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	361	100.0	20.2	68.3	1.4	2.4	0.1	7.5	0.1
Under 200 miles.....	61	100.0	.4	87.6	4.6	1.5	.3	5.5	.1
200 to 399 miles.....	48	100.0	5.5	86.9	.4	1.4	-	5.6	.2
400 to 599 miles.....	39	100.0	19.3	72.5	2.1	1.4	-	4.7	-
600 to 999 miles.....	84	100.0	26.4	65.3	.3	3.4	-	4.5	.1
1,000 miles and over.....	129	100.0	31.4	53.0	.7	2.8	.1	11.9	.1
The Northeastern States.....	115	100.0	11.4	68.6	3.9	3.6	.2	12.1	.2
Under 200 miles.....	26	100.0	.8	75.3	9.7	3.0	.7	10.5	-
200 to 599 miles.....	32	100.0	16.8	70.7	3.1	1.5	-	7.6	.3
600 to 999 miles.....	25	100.0	7.8	80.6	.2	4.6	-	6.7	.1
1,000 miles and over.....	32	100.0	17.2	51.8	2.9	5.6	.2	22.2	.1
The North Central States.....	190	100.0	21.5	70.9	.1	1.6	-	5.8	.1
Under 400 miles.....	53	100.0	1.0	96.3	-	.6	-	1.9	.2
400 to 999 miles.....	77	100.0	31.5	62.3	.3	2.4	-	3.5	-
1,000 miles and over.....	60	100.0	26.8	59.5	-	1.5	-	12.2	-

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. Tons of Shipments—Geographic Division of Destination and of Origin: 1963

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	361	100.0	5.6	16.1	20.1	12.2
New England.....	20	100.0	23.7	20.9	14.0	7.4
Middle Atlantic.....	95	100.0	7.6	21.0	21.0	4.8
East North Central.....	190	100.0	3.4	14.3	23.9	8.4
West North Central.....						
South Atlantic.....	29	100.0	3.6	8.8	3.9	63.0
All other geographic divisions.....	27	100.0	3.5	15.5	12.0	13.5

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	12.9	3.0	7.3	4.0	18.8
New England.....	12.5	2.2	2.6	4.9	11.8
Middle Atlantic.....	16.9	5.9	5.9	8.2	8.7
East North Central.....	11.5	2.3	7.8	2.1	26.3
West North Central.....					
South Atlantic.....	9.6	.8	1.8	2.8	5.7
All other geographic divisions.....	11.9	.4	19.2	3.5	20.5

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

**TABLE 3. Ton-Miles of Shipments—Geographic Division of
Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	300	100.0	2.6	9.8	9.5	11.2
New England.....	16	100.0	3.3	5.3	11.5	10.9
Middle Atlantic.....	73	100.0	1.9	3.3	16.7	6.2
East North Central.....	155	100.0	2.8	11.5	7.4	3.0
West North Central.....						
South Atlantic.....	28	100.0	2.2	3.4	1.9	68.0
All other geographic divisions.....	28	100.0	3.2	26.3	8.9	13.7

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	10.1	2.4	6.8	7.3	40.3
New England.....	9.1	2.7	5.4	12.5	39.3
Middle Atlantic.....	11.0	6.1	9.4	17.9	27.5
East North Central.....	10.1	1.3	5.7	3.0	55.2
West North Central.....					
South Atlantic.....	2.8	.6	1.8	5.4	13.9
All other geographic divisions.....	15.4	.4	11.5	2.5	18.1

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. **Tons of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin					
		All divisions	New England	Middle Atlantic	East and West North Central	South Atlantic	All other divisions
United States, total.....	361	100.0	5.6	26.3	52.5	8.1	7.5
New England.....	20	100.0	23.4	35.4	31.4	5.2	4.6
Middle Atlantic.....	58	100.0	7.2	34.4	46.8	4.4	7.2
East North Central.....	73	100.0	3.9	27.6	62.5	1.6	4.4
West North Central.....	44	100.0	3.4	10.3	36.2	41.8	8.3
South Atlantic.....	47	100.0	5.4	34.6	47.1	6.0	6.9
East South Central.....	37	100.0	2.6	30.0	51.1	2.1	14.2
West South Central.....							
Mountain.....	82	100.0	4.1	19.5	65.5	3.0	7.9
Pacific.....							

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. **Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin					
		All divisions	New England	Middle Atlantic	East and West North Central	South Atlantic	All other divisions
United States, total.....	300	100.0	5.3	24.2	51.8	9.2	9.5
New England.....	8	100.0	6.6	17.5	56.6	7.7	11.6
Middle Atlantic.....	29	100.0	2.8	8.1	60.4	3.2	25.5
East North Central.....	28	100.0	6.4	42.5	40.3	1.9	8.9
West North Central.....	34	100.0	5.1	13.5	13.9	55.9	11.6
South Atlantic.....	30	100.0	4.8	26.4	51.8	2.5	14.5
East South Central.....	28	100.0	4.6	40.9	39.8	2.4	12.3
West South Central.....							
Mountain.....	143	100.0	5.7	23.1	63.3	3.8	4.1
Pacific.....							

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. Tons of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	174	100.0	25.7	59.4	1.7	2.9	0.1	10.1	0.1
Under 1,000 pounds.....	44	100.0	1.9	72.9	1.1	8.4	.4	15.0	.3
Under 50 pounds.....	4	100.0	2.1	16.2	3.0	23.4	-	55.3	-
50 to 99 pounds.....	4	100.0	3.9	49.6	2.5	15.9	-	28.0	.1
100 to 199 pounds.....	6	100.0	1.5	70.5	.8	13.5	-	13.1	.6
200 to 999 pounds.....	30	100.0	1.8	83.7	.7	4.5	.5	8.5	.3
1,000 pounds and over.....	130	100.0	33.7	54.9	2.0	1.0	-	8.4	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	143	100.0	28.7	49.4	1.1	3.8	-	16.9	0.1
Under 1,000 pounds.....	33	100.0	2.7	66.9	.2	11.3	-	18.7	.2
Under 50 pounds.....	3	100.0	2.6	13.3	.1	32.4	-	51.6	-
50 to 99 pounds.....	3	100.0	5.3	43.9	.1	17.7	-	32.9	.1
100 to 199 pounds.....	4	100.0	1.0	62.3	-	15.8	-	19.5	1.4
200 to 999 pounds.....	23	100.0	2.7	77.1	.2	7.1	-	12.8	.1
1,000 pounds and over.....	110	100.0	36.6	44.1	1.4	1.5	-	16.3	.1

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 367

Electronic Components or Accessories

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut
Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin
West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida
East South Central Division—Kentucky, Tennessee, Alabama, Mississippi
West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada
Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
United States, total ¹	488	100.0	23.2	44.3	22.7	2.3	0.5	5.3	1.7
Under 200 miles.....	238	100.0	21.1	34.2	34.4	.2	.7	5.9	3.5
200 to 399 miles.....	62	100.0	3.5	70.8	19.7	1.6	-	4.4	-
400 to 599 miles.....	64	100.0	30.5	59.8	6.3	1.3	-	2.1	-
600 to 999 miles.....	80	100.0	32.1	43.7	14.6	4.4	-	5.2	-
1,000 miles and over.....	44	100.0	35.2	40.6	2.3	12.2	1.8	7.8	.1
The Northeastern States.....	215	100.0	34.7	43.0	8.2	2.2	1.0	8.6	2.3
Under 200 miles.....	113	100.0	39.6	33.6	9.9	.2	1.4	11.0	4.3
200 to 399 miles.....	11	100.0	.3	80.3	1.9	4.3	-	13.2	-
400 to 599 miles.....	33	100.0	42.7	54.3	-	1.2	-	1.7	.1
600 to 999 miles.....	45	100.0	32.3	45.6	12.0	4.9	-	5.2	-
1,000 miles and over.....	13	100.0	11.3	56.3	6.4	9.8	3.7	12.4	.1
The North Central States.....	238	100.0	15.1	43.7	38.7	.8	.1	1.6	-
Under 200 miles.....	118	100.0	4.9	35.1	59.3	.1	-	.6	-
200 to 399 miles.....	46	100.0	.1	71.4	26.0	.8	-	1.7	-
400 to 599 miles.....	26	100.0	19.9	62.5	15.2	.6	-	1.8	-
600 to 999 miles.....	29	100.0	38.2	34.9	20.6	2.3	-	4.0	-
1,000 miles and over.....	19	100.0	72.6	18.8	.5	3.1	1.3	3.7	-
The South.....	24	100.0	8.5	57.7	2.5	10.3	-	6.4	14.6
Under 400 miles.....	10	100.0	19.3	39.1	2.8	1.3	-	3.7	33.8
400 to 599 miles.....	4	100.0	.2	88.0	-	5.0	-	6.8	-
600 to 999 miles.....	5	100.0	.5	70.8	6.4	10.6	-	11.4	.3
1,000 miles and over.....	5	100.0	.2	58.1	-	34.5	.1	7.1	-

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. Tons of Shipments—Geographic Division of Destination and of Origin: 1963

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	488	100.0	2.9	35.8	43.6	1.8
New England.....	32	100.0	14.3	26.3	38.6	1.6
Middle Atlantic.....	183	100.0	2.8	56.3	32.2	.4
East North Central.....	232	100.0	.5	21.0	58.1	2.7
West North Central.....	6	100.0	2.6	31.2	24.9	9.3
South Atlantic.....	20	100.0	2.7	50.6	14.5	.8
East South Central.....	4	100.0	1.8	20.7	33.9	3.0
West South Central.....						
Mountain.....	11	100.0	23.9	15.7	12.0	2.9
Pacific.....						

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	2.7	3.2	3.2	0.5	6.3
New England.....	7.2	1.4	3.4	3.4	3.8
Middle Atlantic.....	3.0	.9	1.1	.4	2.9
East North Central.....	1.2	5.3	4.0	-	7.2
West North Central.....	5.2	5.6	10.5	1.3	9.4
South Atlantic.....	5.7	2.7	7.0	.4	15.6
East South Central.....	7.9	8.4	9.9	.7	13.7
West South Central.....					
Mountain.....	6.6	.5	5.2	3.5	29.7
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 3. **Ton-Miles of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	222	100.0	4.1	22.6	30.7	2.1
New England.....	20	100.0	1.3	7.3	45.2	2.9
Middle Atlantic.....	75	100.0	1.3	20.4	48.2	1.0
East North Central.....	89	100.0	1.0	27.3	19.8	2.7
West North Central.....	5	100.0	4.4	33.9	18.1	4.1
South Atlantic.....	14	100.0	2.5	21.6	10.7	.9
East South Central.....	3	100.0	3.0	24.2	28.1	3.1
West South Central.....						
Mountain.....	16	100.0	38.4	24.2	13.5	2.8
Pacific.....						

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	4.1	2.4	6.5	1.9	25.6
New England.....	6.2	2.0	8.9	10.9	15.3
Middle Atlantic.....	4.8	1.7	3.5	2.0	17.1
East North Central.....	1.9	3.3	8.2	.2	35.6
West North Central.....	7.5	5.9	9.8	.6	15.7
South Atlantic.....	2.5	.9	9.6	1.0	50.3
East South Central.....	7.2	3.3	3.8	.8	26.5
West South Central.....					
Mountain.....	9.3	.6	4.2	1.3	5.7
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. Tons of Shipments—Geographic Division of Origin and of Destination: 1963

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	488	100.0	6.5	37.6	47.6	1.3
New England.....	14	100.0	32.1	36.0	8.8	1.2
Middle Atlantic.....	174	100.0	4.7	59.0	27.9	1.2
East North Central.....	213	100.0	5.7	27.7	63.2	.8
West North Central.....	9	100.0	5.9	8.8	71.9	6.9
South Atlantic.....	13	100.0	17.3	42.3	21.5	2.5
East South Central.....	16	100.0	2.9	10.5	78.2	2.3
West South Central.....	15	100.0	7.0	13.4	60.1	4.4
Mountain.....	3	100.0	40.6	31.0	7.2	3.3
Pacific.....	31	100.0	3.9	17.7	54.5	2.0

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	4.1	0.8		2.1	
New England.....	3.8	.5		17.6	
Middle Atlantic.....	5.8	.5		.9	
East North Central.....	1.4	.6		.6	
West North Central.....	1.7	1.4		3.4	
South Atlantic.....	8.7	2.5		5.2	
East South Central.....	3.5	2.2		.4	
West South Central.....	9.0	2.6		3.5	
Mountain.....	3.4	1.0		13.5	
Pacific.....	10.1	1.8		10.0	

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. **Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	222	100.0	9.1	33.6	39.9	2.4
New England.....	9	100.0	2.8	11.0	9.4	2.6
Middle Atlantic.....	50	100.0	2.9	30.1	48.1	3.6
East North Central.....	68	100.0	13.5	52.7	25.8	1.4
West North Central.....	5	100.0	13.0	15.8	51.6	4.9
South Atlantic.....	9	100.0	14.0	40.0	18.2	4.5
East South Central.....	5	100.0	7.7	24.6	55.4	6.1
West South Central.....	14	100.0	12.6	18.3	50.6	3.7
Mountain.....	5	100.0	50.3	35.2	5.2	.8
Pacific.....	57	100.0	5.5	22.5	55.5	1.5

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	6.2	1.4		7.4	
New England.....	3.7	1.0		69.5	
Middle Atlantic.....	5.9	1.5		7.9	
East North Central.....	2.1	1.3		3.2	
West North Central.....	2.7	2.1		9.9	
South Atlantic.....	3.9	2.4		17.0	
East South Central.....	2.4	1.9		1.9	
West South Central.....	9.2	.8		4.8	
Mountain.....	3.2	.6		4.7	
Pacific.....	12.0	1.4		1.6	

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. **Tons of Shipments—Means of Transport and Weight of Shipment: 1963**

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	381	100.0	26.5	42.9	21.6	1.6	0.2	5.0	2.2
Under 1,000 pounds.....	57	100.0	1.0	66.1	9.8	8.1	.1	14.7	.2
Under 50 pounds.....	10	100.0	.7	20.0	5.9	17.2	-	55.5	.7
50 to 99 pounds.....	5	100.0	1.3	55.6	7.0	17.0	-	18.8	.3
100 to 199 pounds.....	9	100.0	.6	73.9	7.4	9.1	.6	8.2	.2
200 to 499 pounds.....	15	100.0	1.7	77.8	10.3	5.4	.1	4.7	-
500 to 999 pounds.....	18	100.0	.6	80.0	13.5	2.3	-	3.6	-
1,000 pounds and over.....	324	100.0	31.3	38.7	23.7	.4	.2	3.2	2.5

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. **Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963**

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	177	100.0	34.9	46.2	8.8	3.9	0.6	4.8	0.8
Under 1,000 pounds.....	40	100.0	1.9	67.3	1.5	14.6	.2	14.4	.1
Under 50 pounds.....	7	100.0	.9	19.7	.5	30.7	-	47.8	.4
50 to 99 pounds.....	4	100.0	1.1	54.5	.5	26.8	-	16.5	.6
100 to 199 pounds.....	7	100.0	.9	73.7	.5	14.8	.8	9.3	-
200 to 499 pounds.....	11	100.0	4.9	81.5	1.6	8.0	.3	3.7	-
500 to 999 pounds.....	11	100.0	.7	84.6	3.2	5.7	-	5.8	-
1,000 pounds and over.....	137	100.0	44.5	40.1	10.9	.8	.7	1.9	1.1

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 371

Motor Vehicles and Motor Vehicle Equipment

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut
Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin
West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida
East South Central Division—Kentucky, Tennessee, Alabama, Mississippi
West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada
Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
United States, total ¹	32,183	100.0	50.7	43.0	5.4	0.1	0.3	0.3	0.2
Under 200 miles.....	10,273	100.0	20.8	66.0	12.5	-	.1	.4	.2
200 to 399 miles.....	7,486	100.0	43.9	53.1	2.3	.1	.4	.2	-
400 to 599 miles.....	7,147	100.0	70.5	26.3	1.8	.1	.5	.2	.6
600 to 999 miles.....	3,741	100.0	74.6	21.8	2.8	.2	.3	.2	.1
1,000 miles and over.....	3,536	100.0	87.0	10.9	1.2	.1	.1	.6	.1
The North Central States.....	25,577	100.0	55.3	38.7	5.1	.1	.3	.3	.2
Under 200 miles.....	7,251	100.0	25.0	59.1	15.2	-	-	.5	.2
200 to 399 miles.....	5,563	100.0	43.2	54.8	1.3	.1	.4	.2	-
400 to 599 miles.....	6,423	100.0	72.8	24.8	1.1	.1	.5	.1	.6
600 to 999 miles.....	3,084	100.0	76.3	21.8	1.3	.1	.4	.1	-
1,000 miles and over.....	3,256	100.0	89.3	9.5	.5	.1	.1	.4	.1

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. Tons of Shipments—Geographic Division of Destination and of Origin: 1963

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	32,183	100.0	2.4	15.4	35.1	11.8
New England.....	3,370	100.0	10.4	42.3	21.8	4.9
Middle Atlantic.....						
East North Central.....	23,106	100.0	1.7	12.6	42.8	12.5
West North Central.....	2,471	100.0	.2	6.5	16.3	26.9
South Atlantic.....	1,231	100.0	1.9	34.1	3.5	.8
East South Central.....	531	100.0	1.5	7.5	36.5	7.0
West South Central.....	260	100.0	.2	.2	3.8	4.8
Mountain.....	1,214	100.0	-	.8	.6	.8
Pacific.....						

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	12.8	3.2	6.7	2.0	10.6
New England.....	15.4	1.0	1.4	.1	2.7
Middle Atlantic.....					
East North Central.....	12.5	2.6	4.5	1.2	9.6
West North Central.....	1.1	7.9	29.8	7.9	3.4
South Atlantic.....	48.6	7.6	3.4	-	.1
East South Central.....	13.9	20.8	7.7	.3	4.8
West South Central.....	2.4	2.8	78.0	7.4	.4
Mountain.....	1.0	.3	2.7	12.1	81.7
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 3. **Ton-Miles of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	15,404	100.0	2.2	11.1	13.0	11.4
New England.....	1,085	100.0	6.0	13.4	25.8	12.0
Middle Atlantic.....						
East North Central.....	12,086	100.0	2.1	11.0	12.5	11.8
West North Central.....	1,179	100.0	.6	10.4	9.3	13.9
South Atlantic.....	297	100.0	2.1	21.0	7.0	3.0
East South Central.....	240	100.0	3.6	10.7	25.1	8.2
West South Central.....	78	100.0	.8	.9	12.7	7.7
Mountain.....	439	100.0	.4	5.1	2.5	2.5
Pacific.....						

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	12.6	2.5	10.7	4.2	32.3
New England.....	16.5	1.9	5.3	.3	18.8
Middle Atlantic.....					
East North Central.....	12.6	2.0	8.9	3.2	35.9
West North Central.....	1.8	5.6	33.4	13.9	11.1
South Atlantic.....	49.5	8.5	7.8	.1	1.0
East South Central.....	16.0	9.5	6.4	.9	19.6
West South Central.....	7.8	4.1	52.4	12.0	1.6
Mountain.....	5.9	1.5	9.9	18.7	53.5
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. Tons of Shipments—Geographic Division of Origin and of Destination: 1963

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	32,183	100.0	10.5		71.8	7.7
New England.....	781	100.0	45.1		49.9	.8
Middle Atlantic.....	4,950	100.0	28.8		58.5	3.2
East North Central.....	11,255	100.0	6.5		87.6	3.6
West North Central.....	3,795	100.0	4.4		76.3	17.5
South Atlantic.....	4,131	100.0	12.6		70.0	.7
East South Central.....	1,043	100.0	3.3		57.5	18.7
West South Central.....	2,148	100.0	2.2		48.9	34.2
Mountain.....	646	100.0	.3		43.3	30.4
Pacific.....	3,434	100.0	2.6		65.2	2.5

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	3.8	1.6	0.8	3.8	
New England.....	3.1	1.0	-	.1	
Middle Atlantic.....	8.5	.8	-	.2	
East North Central.....	.4	1.7	.1	.1	
West North Central.....	.3	1.0	.3	.2	
South Atlantic.....	14.4	1.8	.2	.3	
East South Central.....	9.0	10.5	.7	.3	
West South Central.....	1.9	1.9	9.4	1.5	
Mountain.....	-	.3	3.0	22.7	
Pacific.....	-	.7	-	29.0	

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. **Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	15,404	100.0	7.0		78.5	7.7
New England.....	340	100.0	19.4		73.4	2.1
Middle Atlantic.....	1,710	100.0	8.5		77.9	7.2
East North Central.....	1,996	100.0	14.0		75.5	5.5
West North Central.....	1,760	100.0	7.4		80.8	9.3
South Atlantic.....	1,942	100.0	9.2		78.5	1.1
East South Central.....	390	100.0	5.3		63.0	16.8
West South Central.....	1,652	100.0	3.5		65.3	23.8
Mountain.....	651	100.0	.4		59.9	25.2
Pacific.....	4,963	100.0	4.1		87.5	2.6

Geographic division of destination	Percent distribution by division of origin—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	1.9	1.6	0.5	2.8	
New England.....	1.9	2.5	.2	.5	
Middle Atlantic.....	3.6	1.5	-	1.3	
East North Central.....	1.0	3.0	.5	.5	
West North Central.....	.5	1.1	.3	.6	
South Atlantic.....	7.6	2.0	.3	1.3	
East South Central.....	6.5	5.9	.8	1.7	
West South Central.....	1.4	.9	2.5	2.6	
Mountain.....	.1	.4	1.4	12.6	
Pacific.....	.1	1.0	-	4.7	

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. Tons of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	17,411	100.0	53.6	40.8	4.8	0.1	-	0.4	0.3
Under 1,000 pounds.....	364	100.0	3.2	74.8	14.7	2.1	0.2	4.4	.6
Under 50 pounds.....	10	100.0	2.0	33.1	15.8	5.2	-	43.7	.2
50 to 99 pounds.....	18	100.0	1.0	67.4	12.5	3.6	.3	15.2	-
100 to 199 pounds.....	37	100.0	2.3	76.3	11.5	4.7	.2	4.7	.3
200 to 499 pounds.....	148	100.0	2.1	73.1	20.2	1.6	.1	2.8	.1
500 to 999 pounds.....	151	100.0	4.9	79.4	10.3	1.7	.5	2.0	1.2
1,000 to 9,999 pounds.....	5,731	100.0	25.5	69.8	3.8	.1	.1	.6	.1
1,000 to 1,999 pounds.....	209	100.0	4.2	83.1	9.7	1.2	.2	1.5	.1
2,000 to 2,999 pounds.....	882	100.0	45.6	50.6	2.2	.1	.3	1.1	.1
3,000 to 4,999 pounds.....	3,539	100.0	25.0	73.8	.7	-	-	.4	.1
5,000 to 9,999 pounds.....	1,101	100.0	15.1	69.4	14.2	.1	.1	.8	.3
10,000 to 29,999 pounds.....	3,969	100.0	47.3	40.2	11.8	-	.1	.5	.1
10,000 to 19,999 pounds.....	1,732	100.0	31.4	49.3	18.2	-	-	.9	.2
20,000 to 29,999 pounds.....	2,237	100.0	59.5	33.1	6.9	.1	.1	.3	-
30,000 to 59,999 pounds.....	3,805	100.0	69.1	28.0	2.2	-	-	.1	.6
30,000 to 39,999 pounds.....	1,777	100.0	56.8	38.7	4.0	-	-	-	.5
40,000 to 59,999 pounds.....	2,028	100.0	79.9	18.7	.6	-	-	.1	.7
60,000 pounds and over.....	3,542	100.0	94.5	4.8	.2	-	-	-	.5

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. **Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963**

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
United States, total ¹	8,880	100.0	71.9	24.6	2.5	0.2	-	0.5	0.3
Under 1,000 pounds.....	153	100.0	8.2	76.3	4.2	4.1	0.2	6.4	.6
Under 50 pounds.....	4	100.0	3.1	32.5	2.9	10.4	-	50.9	.2
50 to 99 pounds.....	7	100.0	1.8	68.9	2.8	7.1	.1	19.3	-
100 to 199 pounds.....	15	100.0	4.2	72.4	3.7	9.9	-	9.8	-
200 to 499 pounds.....	57	100.0	5.7	80.4	5.8	3.2	-	4.9	-
500 to 999 pounds.....	70	100.0	12.0	77.3	3.3	2.9	.3	2.9	1.3
1,000 to 9,999 pounds.....	2,481	100.0	49.2	46.9	2.8	.2	.1	.6	.2
1,000 to 1,999 pounds.....	84	100.0	11.7	77.8	5.1	2.5	.1	2.8	-
2,000 to 2,999 pounds.....	408	100.0	69.5	27.9	.6	.3	.2	1.5	-
3,000 to 4,999 pounds.....	1,446	100.0	52.0	47.0	.7	-	-	.2	.1
5,000 to 9,999 pounds.....	543	100.0	32.5	56.2	9.8	.3	.2	.5	.5
10,000 to 29,999 pounds.....	1,974	100.0	63.9	28.9	6.3	-	.1	.7	.1
10,000 to 19,999 pounds.....	718	100.0	48.3	38.7	11.5	-	-	1.3	.2
20,000 to 29,999 pounds.....	1,256	100.0	72.8	23.3	3.3	.1	.1	.4	-
30,000 to 59,999 pounds.....	2,186	100.0	85.6	13.0	.8	-	-	.2	.4
30,000 to 39,999 pounds.....	829	100.0	72.5	25.6	1.8	-	-	-	.1
40,000 to 59,999 pounds.....	1,357	100.0	93.6	5.3	.2	-	-	.4	.5
60,000 pounds and over.....	2,086	100.0	97.2	2.3	-	-	-	-	.5

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 382

Measuring, Controlling, and Indicating Instruments

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut

Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin

West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida

East South Central Division—Kentucky, Tennessee, Alabama, Mississippi

West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada

Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Unknown
United States, total ¹	307	100.0	11.3	62.7	13.8	0.9	0.5	10.5	0.3
Under 200 miles.....	55	100.0	2.2	67.8	13.2	.2	1.5	13.9	1.2
200 to 399 miles.....	40	100.0	.2	67.6	18.6	.7	.3	12.6	-
400 to 599 miles.....	82	100.0	2.1	71.1	21.6	.6	.6	4.0	-
600 to 999 miles.....	47	100.0	.5	76.5	11.1	1.1	-	10.8	-
1,000 miles and over.....	83	100.0	38.0	40.7	5.7	1.8	.1	13.5	.2
The Northeastern States.....	145	100.0	21.1	43.1	17.6	.8	.7	16.6	.1
Under 200 miles.....	20	100.0	.3	57.0	9.8	.5	4.0	28.3	.1
200 to 399 miles.....	25	100.0	.1	62.1	21.0	.5	.4	15.9	-
400 to 599 miles.....	23	100.0	-	32.2	62.5	.3	-	5.0	-
600 to 999 miles.....	15	100.0	.2	71.7	2.4	1.7	-	24.0	-
1,000 miles and over.....	62	100.0	48.9	28.6	5.6	1.0	.1	15.7	.1
The North Central States.....	52	100.0	4.8	80.6	1.6	1.3	1.0	9.6	1.1
Under 200 miles.....	23	100.0	5.0	85.4	2.1	-	-	5.1	2.4
200 to 399 miles.....	7	100.0	.9	83.1	2.7	.4	-	12.9	-
400 to 599 miles.....	6	100.0	.6	71.3	.4	6.1	8.5	13.0	.1
600 to 999 miles.....	10	100.0	2.0	84.5	.5	1.5	.1	11.3	.1
1,000 miles and over.....	6	100.0	18.1	61.8	1.7	1.6	-	16.8	-

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. Tons of Shipments—Geographic Division of Destination and of Origin: 1963

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	307	100.0	2.0	13.4	18.9	5.8
New England.....	20	100.0	9.6	29.4	18.2	2.4
Middle Atlantic.....	125	100.0	1.9	17.0	19.0	5.6
East North Central.....	52	100.0	2.5	16.1	48.0	8.4
West North Central.....						
All other geographic divisions.....	110	100.0	.3	5.0	5.1	5.6

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	24.1	6.7	10.8	1.7	16.6
New England.....	9.3	4.3	7.4	.8	18.6
Middle Atlantic.....	9.1	6.0	13.7	.7	27.0
East North Central.....	9.8	2.1	3.1	3.9	6.1
West North Central.....					
All other geographic divisions.....	50.5	10.1	11.8	2.0	9.6

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 3. **Ton-Miles of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	244	100.0	1.0	5.7	9.2	6.0
New England.....	18	100.0	.8	6.0	14.4	2.7
Middle Atlantic.....	127	100.0	.4	2.8	8.9	5.6
East North Central.....	24	100.0	4.2	16.8	16.8	7.1
West North Central.....		100.0	1.1	7.0	6.0	7.2
All other geographic divisions.....	75	100.0				

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	15.3	4.0	13.3	2.6	42.9
New England.....	6.6	4.2	12.1	1.7	51.5
Middle Atlantic.....	3.5	2.8	16.0	1.3	58.7
East North Central.....	14.4	1.9	5.4	10.4	23.0
West North Central.....		6.5	11.6	2.7	20.3
All other geographic divisions.....	37.6				

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. **Tons of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East and West North Central	All other divisions
United States, total.....	307	100.0	6.5	40.7	17.0	35.8
New England.....	6	100.0	31.9	39.8	22.1	6.2
Middle Atlantic.....	41	100.0	14.3	51.8	20.4	13.5
East North Central.....	58	100.0	6.3	40.9	43.2	9.6
West North Central.....	18	100.0	2.6	39.0	24.3	34.1
South Atlantic.....	74	100.0	2.5	15.3	6.9	75.3
East South Central.....	21	100.0	4.2	36.5	5.3	54.0
West South Central.....	33	100.0	4.5	51.5	4.8	39.2
Mountain.....	56	100.0	6.9	61.3	9.3	22.5
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. **Ton-Miles of Shipments—Geographic Division of Origin and of Destination: 1963**

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin				
		All divisions	New England	Middle Atlantic	East and West North Central	All other divisions
United States, total.....	244	100.0	7.6	51.8	10.0	30.6
New England.....	2	100.0	5.8	19.7	41.2	33.3
Middle Atlantic.....	14	100.0	8.0	25.1	29.5	37.4
East North Central.....	23	100.0	11.8	50.0	18.2	20.0
West North Central.....	15	100.0	3.4	48.2	11.9	36.5
South Atlantic.....	37	100.0	3.3	11.8	9.4	75.5
East South Central.....	10	100.0	7.9	36.9	4.9	50.3
West South Central.....	32	100.0	6.9	62.4	4.0	26.7
Mountain.....	111	100.0	8.8	68.4	7.3	15.5
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. Tons of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	147	100.0	22.1	50.7	13.9	1.4	0.8	10.6	0.5
Under 500 pounds.....	33	100.0	1.7	67.7	2.4	5.1	1.1	21.8	.2
Under 50 pounds.....	6	100.0	.9	20.5	2.5	6.5	.1	69.1	.4
50 to 99 pounds.....	5	100.0	3.8	67.8	3.5	6.2	.2	18.4	.1
100 to 199 pounds.....	8	100.0	2.1	78.5	3.7	4.7	1.5	9.3	.2
200 to 499 pounds.....	14	100.0	1.2	83.8	1.1	4.4	1.7	7.7	.1
500 pounds and over.....	114	100.0	28.0	45.7	17.3	.3	.7	7.3	.7

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	145	100.0	46.9	34.0	6.9	2.0	0.2	9.8	0.2
Under 500 pounds.....	24	100.0	3.9	62.1	.2	9.6	.4	23.8	-
Under 50 pounds.....	4	100.0	1.2	19.9	.2	11.1	.1	67.3	.2
50 to 99 pounds.....	4	100.0	7.5	62.4	.2	13.5	.2	16.2	-
100 to 199 pounds.....	5	100.0	5.1	73.8	.3	7.6	.2	12.9	.1
200 to 499 pounds.....	11	100.0	3.2	74.0	.1	8.5	.7	13.5	-
500 pounds and over.....	121	100.0	55.4	28.4	8.3	.5	.2	7.0	.2

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TCC 384

Surgical, Medical, and Dental Instruments and Supplies

CENSUS GEOGRAPHIC REGIONS AND DIVISIONS—Tables 1 to 5 present data for Census geographic regions or divisions. The composition of these geographic areas is shown below.

The Northeastern States:

New England Division—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut
Middle Atlantic Division—New York, New Jersey, Pennsylvania

The North Central States:

East North Central Division—Ohio, Indiana, Illinois, Michigan, Wisconsin
West North Central Division—Minnesota, Iowa, Missouri, North Dakota, South Dakota, Kansas

The South:

South Atlantic Division—Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida
East South Central Division—Kentucky, Tennessee, Alabama, Mississippi
West South Central Division—Arkansas, Louisiana, Oklahoma, Texas

The West:

Mountain Division—Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada
Pacific Division—Washington, Oregon, California, Alaska, Hawaii

TABLE 1. Tons of Shipments—Means of Transport, Region of Origin, and Distance Shipped: 1963

Geographic region of origin and distance shipped	Tons of shipments (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	284	100.0	9.3	80.2	4.9	0.2	0.5	4.7	0.2
Under 200 miles.....	71	100.0	.1	83.0	13.0	—	.3	3.5	.1
200 to 399 miles.....	41	100.0	.1	93.1	2.2	.1	—	4.0	.5
400 to 599 miles.....	27	100.0	2.9	85.4	3.4	.4	—	7.9	—
600 to 999 miles.....	106	100.0	21.5	74.8	1.2	.1	.1	2.3	—
1,000 miles and over.....	39	100.0	7.1	72.5	3.9	.9	3.1	11.8	.7
The Northeastern States.....	153	100.0	16.6	76.9	1.0	.2	.4	4.9	—
Under 200 miles.....	36	100.0	.1	93.2	1.2	—	.2	5.2	.1
200 to 599 miles.....	18	100.0	.4	85.3	3.2	.5	—	10.5	.1
600 to 999 miles.....	76	100.0	29.8	67.7	.8	.1	.1	1.5	—
1,000 miles and over.....	23	100.0	11.4	74.3	—	1.0	2.1	11.2	—

¹Production of this commodity is concentrated in the geographic regions shown; figures and distributions for geographic regions not shown are included in the total.

TABLE 2. Tons of Shipments—Geographic Division of Destination and of Origin: 1963

Geographic division of origin	Tons of shipments (thousands)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	284	100.0	7.0	13.4	38.3	12.1
New England.....	102	100.0	13.0	9.3	53.2	14.1
Middle Atlantic.....	51	100.0	8.7	33.9	9.8	3.0
East North Central.....	110	100.0	1.3	8.8	43.1	16.1
West North Central.....						
South Atlantic.....	15	100.0	4.3	7.1	12.5	2.1
East South Central.....						
West South Central.....	6	100.0	1.5	6.8	9.1	5.7
Mountain.....						
Pacific.....						

Geographic division of origin	Percent distribution by division of destination—Continued				
	South Atlantic	East South Central	West South Central	Mountain	Pacific
United States, total.....	8.6	2.9	6.6	3.2	7.9
New England.....	2.2	.3	4.5	-	3.4
Middle Atlantic.....	21.7	1.1	3.8	1.1	16.9
East North Central.....	8.2	4.8	4.2	7.0	6.5
West North Central.....					
South Atlantic.....	10.5	13.7	43.7	3.5	2.6
East South Central.....					
West South Central.....	6.3	2.0	16.1	3.6	48.9
Mountain.....					
Pacific.....					

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 3. **Ton-Miles of Shipments—Geographic Division of Destination and of Origin: 1963**

Geographic division of origin	Ton-miles of shipments (millions)	Percent distribution by division of destination				
		All divisions	New England	Middle Atlantic	East North Central	West North Central
United States, total.....	188	100.0	1.8	6.7	31.8	11.7
New England.....	78	100.0	.9	2.4	56.8	17.2
Middle Atlantic.....	40	100.0	1.6	5.9	7.2	3.8
East North Central.....	57	100.0	2.1	12.1	18.3	11.5
West North Central.....						
South Atlantic.....	7	100.0	8.8	8.8	18.0	2.5
East South Central.....						
West South Central.....	6	100.0	3.5	14.1	15.1	6.1
Mountain.....						
Pacific.....						
Geographic division of origin	Percent distribution by division of destination—Continued					
	South Atlantic	East South Central	West South Central	Mountain	Pacific	
United States, total.....	8.5	2.1	8.8	4.9	23.7	
New England.....	2.1	.4	8.9	.2	11.1	
Middle Atlantic.....	17.9	1.1	6.4	2.6	53.5	
East North Central.....	10.5	4.1	6.4	13.1	21.9	
West North Central.....						
South Atlantic.....	6.3	10.6	25.6	5.8	13.6	
East South Central.....						
West South Central.....	12.6	3.3	26.0	2.0	17.3	
Mountain.....						
Pacific.....						

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 4. Tons of Shipments—Geographic Division of Origin
and of Destination: 1963

Geographic division of destination	Tons of shipments (thousands)	Percent distribution by division of origin					
		All divisions	New England	Middle Atlantic	East and West North Central	Mountain and Pacific	All other divisions
United States, total.....	284	100.0	35.9	18.2	38.6	2.0	5.3
New England.....	20	100.0	66.6	22.7	7.1	.4	3.2
Middle Atlantic.....	38	100.0	25.0	45.8	25.4	1.0	2.8
East North Central.....	109	100.0	49.8	4.6	43.4	.5	1.7
West North Central.....	34	100.0	41.9	4.6	51.7	.9	.9
South Atlantic.....	24	100.0	9.3	45.8	37.0	1.4	6.5
East South Central.....	27	100.0	18.4	9.4	36.4	3.8	32.0
West South Central.....							
Mountain.....	32	100.0	11.4	29.4	46.9	9.4	2.9
Pacific.....							

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 5. Ton-Miles of Shipments—Geographic Division of Origin
and of Destination: 1963

Geographic division of destination	Ton-miles of shipments (millions)	Percent distribution by division of origin					
		All divisions	New England	Middle Atlantic	East and West North Central	Mountain and Pacific	All other divisions
United States, total.....	188	100.0	41.5	21.4	30.3	3.3	3.5
New England.....	3	100.0	21.1	19.4	35.9	6.4	17.2
Middle Atlantic.....	13	100.0	14.7	18.9	54.9	6.9	4.6
East North Central.....	60	100.0	74.2	4.8	17.4	1.6	2.0
West North Central.....	22	100.0	60.9	7.0	29.9	1.7	.5
South Atlantic.....	16	100.0	10.4	44.9	37.3	4.8	2.6
East South Central.....	20	100.0	35.4	14.8	29.3	8.8	11.7
West South Central.....							
Mountain.....	54	100.0	16.6	41.9	36.9	2.2	2.4
Pacific.....							

Note: Shipments to Alaska and Hawaii from the 48 conterminous States and the District of Columbia are included; no data were obtained on shipments originating in Alaska and Hawaii.

TABLE 6. Tons of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Tons of shipments ¹ (thousands)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	175	100.0	6.6	85.2	3.5	0.2	0.1	4.1	0.3
Under 500 pounds.....	52	100.0	1.7	82.2	3.3	.6	.1	11.1	1.0
Under 50 pounds.....	5	100.0	.5	20.7	2.4	2.2	.1	73.5	.6
50 to 99 pounds.....	11	100.0	.5	86.6	3.0	.3	.4	5.3	3.9
100 to 199 pounds.....	15	100.0	1.3	92.1	2.9	.4	.1	3.1	.1
200 to 499 pounds.....	21	100.0	2.9	88.6	3.9	.5	-	4.0	.1
500 pounds and over.....	123	100.0	8.7	86.5	3.6	.1	.1	1.0	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

TABLE 7. Ton-Miles of Shipments—Means of Transport and Weight of Shipment: 1963

Weight of shipment	Ton-miles of shipments ¹ (millions)	Percent distribution by means of transport							
		All means of transport	Rail	Motor carrier	Private truck	Air	Water	Other	Un-known
United States, total ¹	116	100.0	11.6	80.0	2.2	0.3	0.1	5.5	0.3
Under 500 pounds.....	31	100.0	4.1	74.2	4.5	1.1	.1	14.7	1.3
Under 50 pounds.....	4	100.0	.8	19.7	1.4	2.6	.1	74.9	.5
50 to 99 pounds.....	5	100.0	1.4	81.8	3.8	.7	.1	6.1	6.1
100 to 199 pounds.....	8	100.0	4.2	87.0	4.4	.4	.2	3.8	-
200 to 499 pounds.....	14	100.0	6.1	80.7	5.8	1.2	-	5.8	.4
500 pounds and over.....	85	100.0	14.3	82.2	1.3	-	.1	2.1	-

¹Includes only shipments represented by bills of lading and invoices. Summary records which did not show individual weights of shipments are not included.

Appendix A

DEFINITIONS OF MAJOR TERMS

Average Length of Haul—Average length of haul is based on straight-line miles from plant to customer or primary redistribution point. It is a weighted average derived by dividing ton-miles by tons. "Average distance" and "average length of haul" are synonymous.

Distance—Distance is based on the straight-line miles between origin and destination cities in the United States, calculated by the use of PICADAD (described below). Straight-line distances are essentially identical to "great circle" or "air" distances. The distance factor for exports is based on the miles from the plant to the port of exit; therefore, the ton-miles figures represent transport service within this country only.

Means of Transport—Each shipping document was classified in terms of the major means of transport used to move the shipment to its destination. If more than one means was used, the transport used to cover the greatest distance was coded. If the shipment was made to a foreign destination, the type of transport used to move the shipment to the port of exit was coded. Means of transport was coded into seven categories as follows:

Rail—Includes all shipments transported by railroad except railway express. If the word "piggyback" appeared on the shipping document, the shipment was coded as moving by railroad because the major distance was assumed to have been by railroad.

Motor carrier—Includes all shipments transported by motor carriers that serve the public. If transport was indicated on the shipping document by the words "truck," "cartage," "drayage," or "trucking," the shipment was coded as moving

by motor carrier. No distinction was made between common or contract carriers. "For-hire" or commercial motor carriers are synonymous with "motor carrier" used in this report.

Private truck—Includes all shipments transported by trucks operated by the shipper or the customer. The combination of private trucks and motor carriers represent virtually the total shipments by highway. "Picked up by customer" was assumed to be by private truck, unless a motor carrier was named in a notation on the document.

Air—Includes all shipments by air, such as "air freight," "air express," and the like.

Water—Includes all shipments transported by ship, boat, barge, and the like between two points in the United States. Shipments destined for foreign ports were coded "water" only if the major distance to the port of exit was negotiated by water. Otherwise, the means used to transport the shipment to the port of exit was coded.

Other—Includes shipments transported by means other than those classified above, except by pipeline. "Other" would include railway express, parcel post, freight forwarders, messenger service, hand carried parcels, bus delivery, etc. Movements by pipeline were declared out of scope of the survey.

Unknown—Those shipping documents that gave no indication of the type of transport used to move the shipments were classed as unknown.

PICADAD—This is a Census Bureau computer system used to automate the geographic aspects of this survey. One of its functions is to compute the straight-line mileage between the city of origin and the city of destination.

Ton-miles—The figure for ton-miles is the product of weight times distance (straight-line miles). For example, a 10-ton shipment that

moved between places that were 1,000 miles apart is equivalent to a 50-ton shipment that moved 200 miles. Both represent 10,000 ton-miles although they differ in terms of both weight and distance.

Tons—The estimates of tons represent generally the shipping weight of commodities rather than net weight. Commodities in this sense represent any physical item, including scrap and waste. "Tons" and "tons originated" are synonymous.

Transportation Commodity Classification—Transportation Commodity Classification (TCC) is used for all series in the Commodity Transportation Survey. It is a 5-digit code that has a structure similar to the Standard Industrial Classification (SIC).¹ The Transportation Commodity Classification was prepared by the

Bureau of the Budget principally for use in the census of transportation. However, it is now in widespread use. The Interstate Commerce Commission has adopted a classification based on the TCC structure and railroads and motor carriers have adopted the "Standard Transportation Commodity Code," which is identical to TCC through the first five digits but is extended to seven digits to give more detail. Since each commodity in this volume contains the TCC number and key description, the TCC classification system has not been completely presented here.²

¹ See *Standard Industrial Classification Manual*, 1957, and *Supplement to the 1957 Edition*, 1963, Executive Office of the President, Bureau of the Budget.

² Where a shipping document included more than one commodity, that commodity with the greatest weight was coded.

Appendix B

CLASSIFICATION OF MANUFACTURING ESTABLISHMENTS INTO SHIPPER GROUPS

The classification into "Shipper Groups" was designed to divide essentially the entire universe¹ of manufacturing plants into a limited number of more or less closely related classes of industrial activity of roughly equal size. The 24 groups are comparable to the major manufacturing components in the Federal Reserve Board's Index of Industrial Activity. The specific industrial composition of each of the groups is approximately identical to the classes used in the Annual Survey of Manufactures for presenting general statistics.²

The general descriptive title of each Shipper Group is given in the following list.³

Shipper Group 1—Meat and Dairy Products

Shipper Group 2—Canned and Frozen Foods and Other Food Products, Except Meat and Dairy Products

Shipper Group 3—Candy, Beverages, and Tobacco Products

¹ Specifically, the "universe" from which the Commodity Transportation Survey sample was drawn was the entire mailing list used for the 1963 Census of Manufactures, except for the following industry classes: SIC 19, ordnance and accessories; SIC 2026, fluid milk; SIC 2051, bread and other bakery products; SIC 2097, manufactured ice; SIC 2411, primary forest products; SIC 27, printing, publishing and allied products.

² See 1964 Annual Survey of Manufactures, "General Statistics for Industry Groups and Industries," M63(AS)-1.

³ Commodity totals classified under shipper groups will differ from the totals of the same commodities shown in this report. Plants were assigned to shipper groups on the basis of the industrial classification of the major commodity produced by the plant. The commodity report presents the total shipment of a particular commodity by all manufacturing plants regardless of their major manufacturing activity.

Shipper Group 4—Textile Mill and Leather Products

Shipper Group 5—Apparel and Related Products

Shipper Group 6—Paper and Allied Products

Shipper Group 7—Basic Chemicals, Plastics Materials, Synthetic Rubber and Fibers

Shipper Group 8—Drugs, Paints, and Other Chemical Products

Shipper Group 9—Petroleum and Coal Products

Shipper Group 10—Rubber and Plastics Products

Shipper Group 11—Lumber and Wood Products, Except Furniture

Shipper Group 12—Furniture, Fixtures, and Miscellaneous Manufactured Products

Shipper Group 13—Stone, Clay, and Glass Products

Shipper Group 14—Primary Iron and Steel Products

Shipper Group 15—Primary Nonferrous Metal Products

Shipper Group 16—Fabricated Metal Products, Except Metal Cans and Miscellaneous Fabricated Metal Products

Shipper Group 17—Metal Cans and Miscellaneous Fabricated Metal Products

Shipper Group 18—Industrial Machinery, Except Electrical

Shipper Group 19—Machinery, Except Electrical and Industrial

Shipper Group 20—Communication Products and Parts

Shipper Group 21—Electrical Products and Supplies

Shipper Group 22—Motor Vehicles and Equipment

Shipper Group 23—Transportation Equipment, Except Motor Vehicles

Shipper Group 24—Instruments, Photographic Equipment, Watches and Clocks

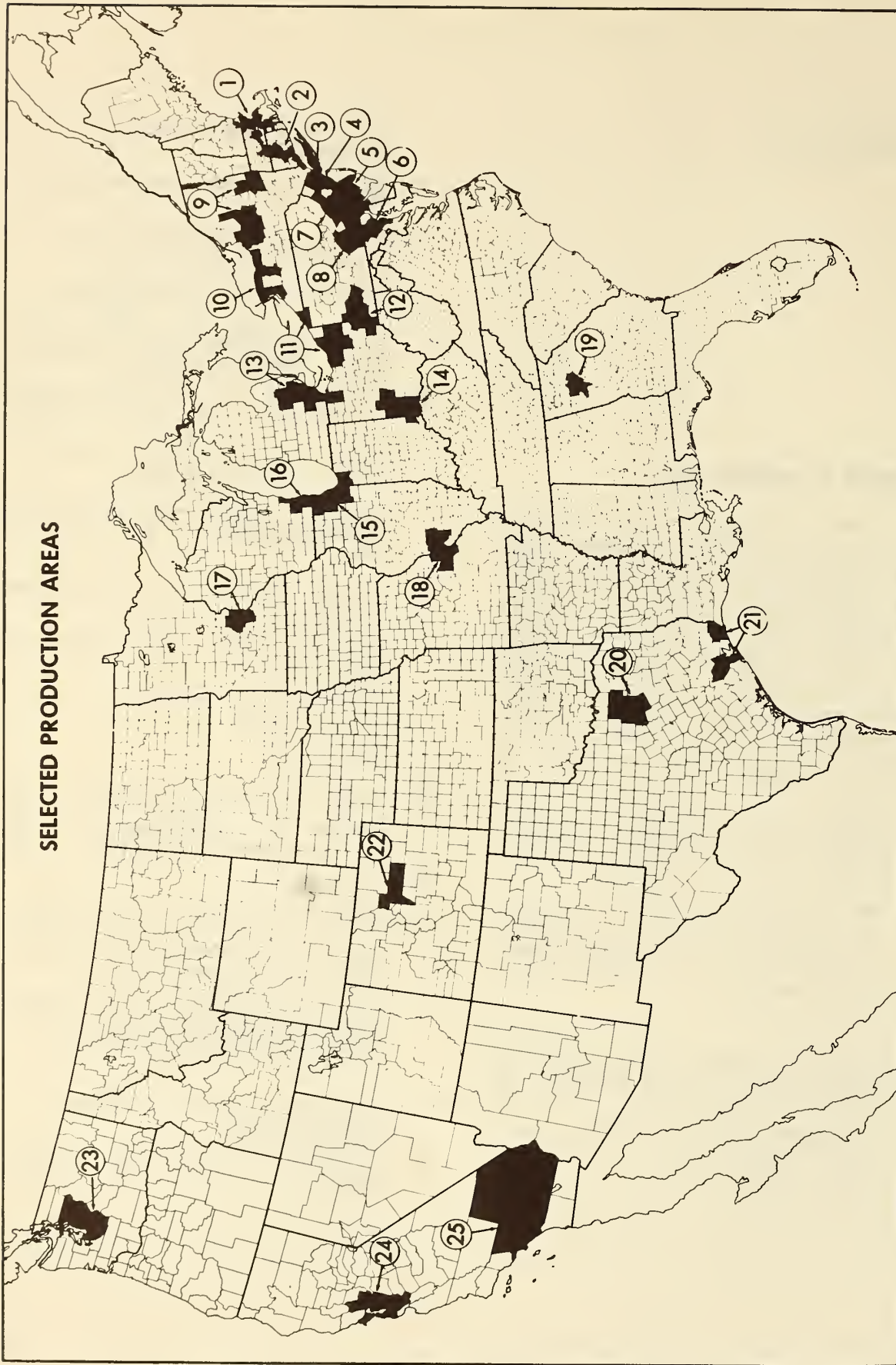
Appendix C

DESCRIPTION OF PRODUCTION AREAS

In order to obtain useful "point-to-point" tabulations, the following production areas have been developed for this survey. These areas were selected to represent relatively compact geographic concentrations of manufacturing activity. Each consists of one or more standard metropolitan statistical areas (SMSA) which makes possible comparisons between traffic flow data and economic and demographic statistics available from other sources. The following list shows the production area number and its description (the SMSA's included in each area).

1. Boston, Mass.; Worcester, Mass.; Providence-Pawtucket-Warwick, R.I.-Mass.; Brockton, Mass.; Lawrence-Haverhill, Mass.-N.H.; and Lowell, Mass.
2. Hartford, Conn.; New Britain, Conn.; Meriden, Conn.; Waterbury, Conn.; New Haven, Conn.; Bridgeport, Conn.; Norwalk, Conn.; Stamford, Conn.; Springfield-Chicopee-Holyoke, Mass.-Conn.
3. New York, N.Y.
4. Newark, N.J.; Jersey City, N.J.; Paterson-Clifton-Passaic, N.J.; and Middlesex and Somerset counties, N.J.
5. Philadelphia, Pa.-N.J.; Wilmington, Del.-N.J.-Md.; Trenton, N.J.
6. Baltimore, Md.
7. Allentown-Bethlehem-Easton, Pa.-N.J.; and Reading, Pa.
8. Harrisburg, Pa.; Lancaster, Pa.; and York, Pa.
9. Syracuse, N.Y.; Utica-Rome, N.Y.; and Albany-Schenectady-Troy, N.Y.
10. Buffalo, N.Y.; and Rochester, N.Y.
11. Cleveland, Ohio; Akron, Ohio; Canton, Ohio; Lorain-Elyria, Ohio; Youngstown-Warren, Ohio; and Erie, Pa.
12. Pittsburgh, Pa.; Steubenville-Weirton, Ohio-W. Va.; and Wheeling, W. Va.-Ohio.
13. Detroit, Mich.; Flint, Mich.; Toledo, Ohio-Mich.; and Ann Arbor, Mich.
14. Cincinnati, Ohio-Ky.-Ind.; Dayton, Ohio; Hamilton-Middletown, Ohio; Springfield, Ohio.
15. Chicago, Ill.; and Gary-Hammond-East Chicago, Ind.
16. Milwaukee, Wis.; Kenosha, Wis.; and Racine, Wis.
17. Minneapolis-St. Paul, Minn.
18. St. Louis, Mo.-Ill.
19. Atlanta, Ga.
20. Dallas, Tex.; and Fort Worth, Tex.
21. Houston, Tex.; Beaumont-Port Arthur, Tex.; and Galveston-Texas City, Tex.
22. Denver, Colo.
23. Seattle-Everett, Wash.; and Tacoma, Wash.
24. San Francisco-Oakland, Calif.; Vallejo-Napa, Calif.; and San Jose, Calif.
25. Los Angeles-Long Beach, Calif.; Anaheim-Santa Ana-Garden Grove, Calif.; and San Bernardino-Riverside-Ontario, Calif.
30. All SMSA's not included in the 25 production areas above.
50. All points or places located outside of SMSA's.

SELECTED PRODUCTION AREAS



Appendix D

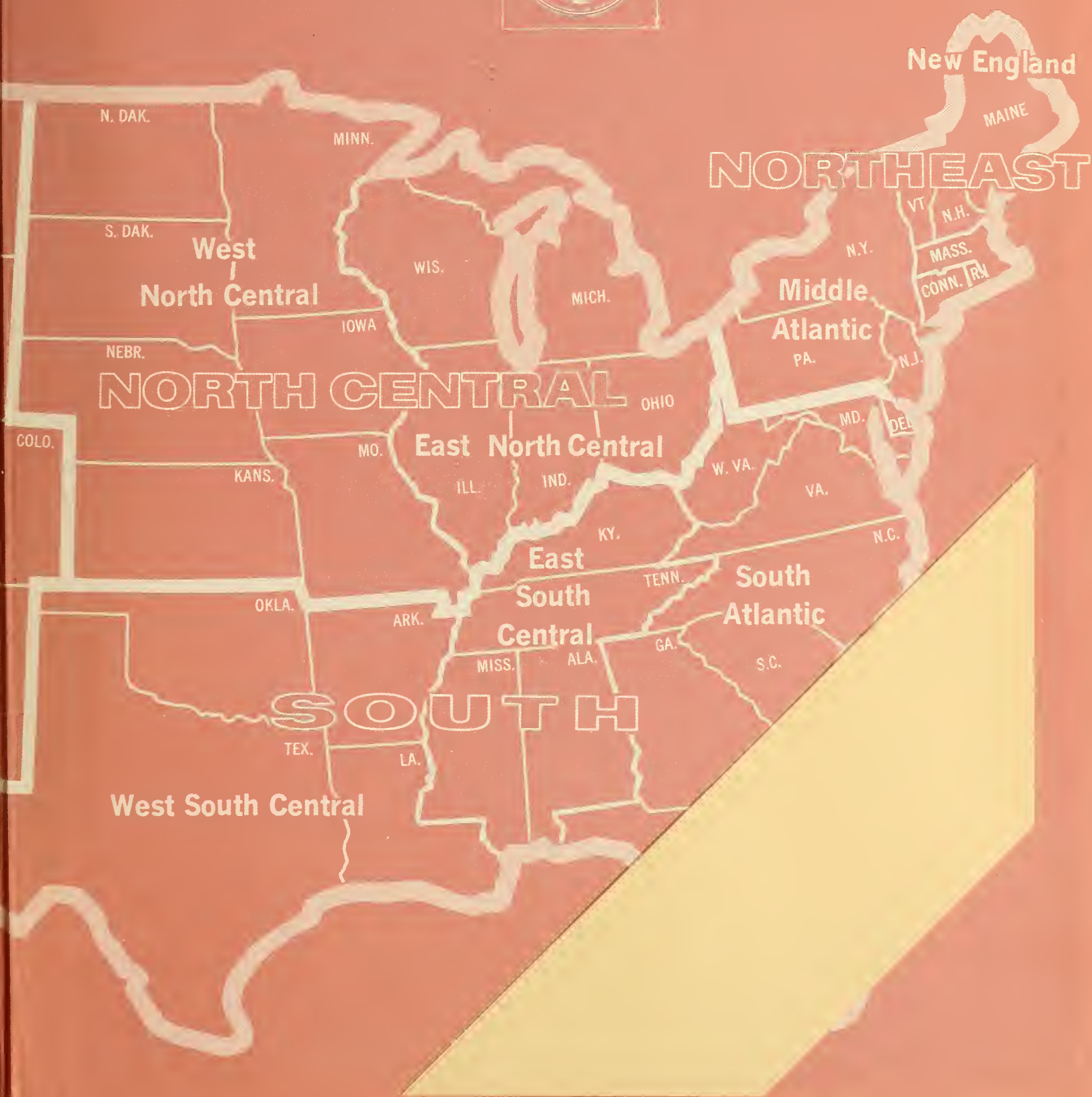
LAYOUT OF SHIPMENT RECORD

Item	Description	Number of characters
PLANT CHARACTERISTICS		
1.	Plant identification:	
	Company	6
	Plant	4
2.	Standard Industrial Classification (SIC)	4
3.	Employment size class	1
4.	Plant expansion (two decimals)	5
5.	Within-plant expansion	4
6.	Type of shipment papers sampled	1
7.	Type of sample used to select shipping papers	1
8.	Count of the number of shipping papers in sample	3
9.	Shipper group (and subgroup)	3
10.	Origin:	
	State and Census Division	2
	SMSA	2
	Production Area	2
	County	3
SHIPPING PAPER CHARACTERISTICS		
11.	Identification number of document sampled	3
12.	Month of shipment	2
13.	Type of transport	1
14.	Commodity code (TCC)	5
15.	Weight in pounds	6
16.	Destination:	
	State and Census Division	2
	SMSA	2
	Production Area	2
	County	3
17.	Straight-line miles	4

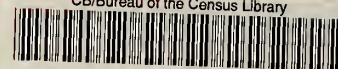
CENSUS REGIONS AND GEOGRAPHIC DIVISIONS



OF THE UNITED STATES



CB/Bureau of the Census Library



5 0673 01034471 4